

CONTRACT DATA SHEET

Monroe County Division of Purchasing
200 County Office Building, Rochester NY 14614

TITLE: FLOOR COVERINGS, FURNISHED AND INSTALLED

CONTRACT #: 0605-19 (4700007528)

CONTRACT DATES: 08/01/2019 – 07/31/2022

BUYER: Sean Wilcox
PHONE: 585/753-1136
EMAIL: swilcox@monroecounty.gov

VENDOR(S): GP Flooring Solutions
32 Marway Circle
Gates, NY 14624
P: (585) 637-2828
F: (585) 637-4434
Email: info@gpflooringsolutions.com

Sean Wilcox
Buyer

XC: BP FILE
VENDOR

TERMS AND CONDITIONS

BID ITEM:

FLOOR COVERINGS, FURNISHED AND INSTALLED

FOR:

Various County Departments

**PURCHASING
CONTACT:**

The Buyer, identified below, is the sole point of contact regarding this Bid from the date of issuance until the bids are opened and the results made public.

Sean Wilcox
Monroe County Division of Purchasing
39 West Main Street Room 200
Rochester, NY 14614
Email: swilcox@monroecounty.gov

All requests for bid clarification must be submitted in writing to the Buyer referenced above and received no later than noon (12:00 PM Eastern Standard Time) on **Monday, June 17, 2019**.

All questions will be answered and documented in writing as an Addendum to the Bid. These will be sent out to all Bidders who received the original Bid no later than **Wednesday, June 19, 2019**.

DUPLICATE COPIES:

PLEASE SUBMIT YOUR BID IN DUPLICATE; THE ORIGINAL AND ONE (1) COPY.

BID INFORMATION:

At the time of bid, the bidder shall supply detailed specifications covering the item(s) contained herein and shall clearly indicate any areas in which item or items offered do not fully comply with the specifications contained herein.

**SUBMITTAL OF
FORMAL
PROPOSAL:**

Bid proposal must be legible and submitted in the original form, bearing an original signature. **EMAILS AND FACSIMILES ARE NOT ACCEPTABLE.**

All bidders must submit proof that they have obtained the required **Workers' Compensation and Disability Benefits Insurance** coverage or **PROOF** that they are exempt if awarded the contract. (Visit www.wcb.ny.gov for forms.)

**SPECIFICATION
ALTERATIONS:**

Specifications will be construed to be complete and be considered the entire description of the goods or services upon which Monroe County is now seeking bids. **Only formal written addenda can materially alter this set of specifications.** No verbal statement made by a Monroe County employee or anyone else is binding nor shall such statement be considered an official part of this public bid proposal.

NYS WAGE RATES:

Pursuant to the provision of Section 220-A of the New York State Labor Law, as amended, the Contractor (and related Subcontractors) will be obligated to pay all workers in the covered classes only the applicable prevailing wage rates and supplements. The minimum hourly wage rate to be paid the various classes of labor performing work under this contract shall be in accordance with schedules which have been established or may hereafter be established or increased, by the New York State Department of Labor during the contract term. **Refer to NYS Wage Schedule PRC#2019006979 developed for this project.**

QUANTITIES:

There are no estimated quantities listed so various products do not have weighted values. Bidders should provide a price based on one (1) unit of measure for each product.

BRAND REFERENCE:

References to a manufacturer's product by brand name or number are done solely to establish the minimum quality and performance characteristics required. Bidders may submit bids on alternates, but must attach two (2) copies of manufacturer specifications for any alternate at the time of the bid. Further, the bidder must demonstrate that the alternate proposed has a sufficient operating track record to show the equipment will perform per the specified brand. The acceptance of a bidder's alternate rests solely with Monroe County.

SAMPLES:

Samples for alternates must be submitted by any bidder at the time of the bid at no additional charge to Monroe County. Failure to provide samples within this time frame may result in rejection of your bid. The county reserves the right to reject any bid where the sample is not equal to the product specified, in both construction and color selection.

**TIME OF
COMPLETIONS:**

All work for a job must be completed within two (2) weeks after the start work order is issued, unless a different time is specifically agreed upon for that particular order, by a Monroe County Department.

QUALIFIED BIDDER:

Each bidder must be prepared to present satisfactory proof of his capacity and ability to perform this contract. Such proof may include, but is not limited to, an inspection of the bidder's facilities and equipment, financial statements, references and performance of similar contracts. **The Purchasing Manager reserves the right to reject any bid where the bidder cannot satisfy the County as to their ability to perform.** Monroe County reserves the right to reject any and all bids if the Monroe County Purchasing Manager deems said action to be in the best interests of Monroe County.

**METHOD OF
AWARD:**

Monroe County intends to award one or more contract(s) to the lowest responsive and responsible bidder(s). The County reserves the right to award the bid as a **whole or by Group, depending on whichever method results in the lowest overall cost to the County. Separate awards will be considered when in the County's best interests to do so, such as when the price offered is great enough to offset the additional costs inherent to multiple contracts.** Bidders are not required to bid on every Group included in the bid; however, they must bid on every item within each Group in order to be considered. Incidental Item pricing cannot exceed market rate. **The County reserves the right to reject any and all bids** if the Purchasing Manager deems said action to be in the best interest of the County.

CONTRACT TERM:

Contract will start with the date of the contract award and run through **June 30, 2020**, with the option to renew the contract up to four (4) additional twelve (12) month periods with the mutual consent of both parties.

PRICE CHANGES:

Price changes may be proposed by either party no later than forty-five (45) days prior to contract extension, based upon manufacturer price changes which must be supported with documentation. Should price changes not be acceptable to both parties, the contract will not be extended. Prices may change only at the time of extension.

MINIMUM ORDER:

No minimum order is specified for this contract. Agencies must be able to order as needed. **Political subdivisions and others authorized by law may participate in this contract.**

DELIVERY:

All deliveries to be F.O.B. Monroe County to agency as specified by a Purchase Order. Delivery costs must be built into the unit prices bid. Deliveries must be made within **two (2) weeks** after receipt of purchase order number. The County reserves the right to terminate the contract in the event the specified delivery time is not met.

**PURCHASE ORDER
ISSUANCE:**

Delivery of services may be directed by the receipt of a Purchase Order only. **Items that are not part of this bid will not be paid for by Monroe County.** As to all purchase orders issued by Monroe County, exceptions may only be authorized, in writing, by the Purchasing Manager or her authorized agent prior to delivery.

**BILLING
PROCEDURE:**

All invoices for items sold any authorized agency as a result of this contract must be billed in the following manner: Purchase Order #, Quantity, Description of Item Purchased, BP#, Item #, Extension and Total. **ALL INVOICES MUST BE MARKED WITH THE PURCHASE ORDER NUMBER. INVOICES WITHOUT THIS INFORMATION WILL NOT BE PROCESSED FOR PAYMENT.**

**WARRANTY/
GUARANTEE:**

All warranties by manufacturer shall apply. Bidder shall, as part of its proposal, furnish its warranty/guarantee for all goods/services to be furnished hereunder. As a minimum, Bidder shall warrant all goods for a period of one (1) year from date of acceptance. Bidder shall be obligated to repair or replace all defects in material or workmanship which are discovered or exist during said period. All labor, parts and transportation shall be at Bidder's expense.

**UNCONTEMPLATED
PURCHASES:**

Monroe County reserves the right to request separate bids for such quantities of items on this contract that may be best procured via separate public bid offering and to otherwise act in furthering its own best interests.

SUBCONTRACT:

The Contractor shall not subcontract any work without first obtaining the written consent of the Monroe County Purchasing Manager.

RELATED ITEMS:

The County reserves the right to add miscellaneous related items to this contract during the contract term upon agreement by both parties as to the price. Approval must be given in writing by the Purchasing Manager or her Designee.

**REPORT OF
PURCHASE:**

The Contractor must, upon request, provide the County Purchasing Manager with detailed information showing how much of each item was delivered, to any and all agencies under this contract. This includes deliveries to not only the County but any other municipality or agency which orders from this contract.

DAMAGES:

Any damages found by the county to be the direct result of the Contractor's performance of services in this contract will be the responsibility of the Contractor. Repair or replacement of the damaged item(s) by the Contractor will be required, at no additional cost to the County, within ten (10) business days from date of notification.

OTHER AGENCIES:

The Contractor(s) **must** honor the prices, terms and conditions of this contract with political subdivisions or districts located in whole or in part within Monroe County. In addition, the contractor **may**, but is not required to, extend the prices, terms and conditions of this contract to any other political subdivision or district. Usage of this contract by any of these other political subdivisions or districts will have to be coordinated between that subdivision or district and the contractor. Orders placed against this contract between any subdivision or district will be contracts solely between the Contractor(s) and those entities. Monroe County will not be responsible for, nor will it have any liability or other obligation for, such contract between the Contractor(s) and any third party.

INDEMNIFICATION:

The Contractor agrees to defend, indemnify and save harmless the County, its officers, agents, servants and employees from and against any and all liability, damages, costs or expenses, causes of action, suits, judgments, losses and claims of every name not described, including attorneys' fees and disbursements, brought against the County which may arise, be sustained or occasioned directly or indirectly by any person, firm or corporation arising out of or resulting from the performance of the services by the Contractor, arising from any act, omission or negligence of the Contractor, its agents and employees or arising from any breach or default by the Contractor under this Agreement. Nothing herein is intended to relieve the County from its own negligence or misfeasance or to assume any such liability for the County by the Contractor.

BP#0605-19
FLOOR COVERINGS, FURNISHED AND INSTALLED
SPECIFICATIONS

**ACCEPTANCE AND
PREPARATION OF
SURFACE:**

The contractor shall inspect the sub-flooring before beginning work. He shall notify the County in writing of any conditions which will prevent a satisfactory finished product. The contractor shall also broom-clean and prepare the floor to receive the floor covering. Installation of floor covering shall be an indication of the acceptance of sub-floors and waive any claim for unacceptable work caused by unsatisfactory sub-floor conditions.

INSPECTION:

The County at any time may require removal of floor covering for inspection. Exacting workmanship shall be enforced. Uneven surfaces, ill-fitting cuts, and loose flooring will be grounds for rejecting the work.

CLEAN-UP:

Upon completion of installation, the contractor shall remove all waste and excess materials, tools, and equipment. He should carefully vacuum clean the entire surface; damp mop with a dilute, neutral detergent solution such as Armstrong S-485 Floor Cleaner; and carefully wipe up black marks and excessive soil. He shall apply two coats of high-quality commercial floor polish such as Armstrong S-480 and must not wash, scrub, or strip the floor for at least four-to-five days after installation.

MASTIC:

The contractor shall provide the type and quality of mastic as recommended by the manufacturer.

ESTIMATES:

Prior to the start of any job, the contractor must submit a quotation for the job cost, including materials and labor. The quote must be approved and a start-work order issued before the contractor is to proceed.

MINOR VARIATIONS:

Minor variations in the specifications will be acceptable. However, bidders must indicate on their proposals, or on a separate attachment, the area in which their products deviate from the specifications.

VINYL BASE:

Vinyl base shall be standard top-set cove, 4" high, 1/8" gauge, complying with FS SS-W-40, Type II, as manufactured by Roppe Corporation. Installed per manufacturer's written instructions, using manufacturer's recommended adhesives. Up to four (4) colors shall be selected by the County.

FLASH PATCHING:

Material to smooth and level floors shall be Ardex SD-F by Ardex Engineered Cements, Inc., self-drying, Portland cement matrix chemically combined with water only to produce a creamy, smooth consistency. Mixing and application as per manufacturer's written instructions.

RESTRETCHING:

When required to do so the contractor must restretch the carpet within one (1) year of the original installation at no additional cost to the County.



Scoreboard II 26

broadloom specifications

style name	scoreboard ii 26	
style number	54721	
construction	textured loop	
fiber	solution dyed nylon	
dye method	100% solution dyed	
	english	metric
	
pattern repeat	none	
tufted weight	26	881.55 g/m ²
gauge	1/8	31.50 per 10 cm
stitches per inch	7.0	27.56 per 10 cm
finished pile thickness	0.132	3.35 mm
total thickness	0.286	7.26 mm
average density	7091	13.20 kilotex
product size	12 foot	3.66 m
primary backing	synthetic	
secondary backing	classicbac®	
protective treatments	ssp® shaw soil protection	

testing

radiant panel	class I
nbs smoke	less than 450
electrostatic propensity	less than 3.5 kv

warranties

ten year commercial limited

installation method

direct glue

coordinating products

Specifications are subject to nominal manufacturing variances. Material supply and/or manufacturing processes may necessitate specification changes without notice. This carpet is an exclusive design and may not be duplicated in any manner. Use of this design in the creation of another carpet design is also strictly prohibited. Visit phillyqueencommercial.com/Him/PerformanceTesting for more information.

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Future Generations

broadloom specifications

style name	future generations	
style number	54644	
construction	cut pile graphic	
fiber	bcf nylon	
dye method	piece dyed	
	english	metric
	
pattern repeat	13/32" w x 31/32" l	10.32 mm w x 24.61 mm l
tufted weight	30.0	1,017.17 g/m ²
gauge	1/10	39.37 per 10 cm
stitches per inch	8.3	32.68 per 10 cm
finished pile thickness	0.198	5.03 mm
total thickness	0.371	9.42 mm
average density	5455	10.16 kilotex
product size	12 foot	3.66 m
primary backing	synthetic	
secondary backing	classicbac®	
protective treatments	ssp® shaw soil protection	

testing

radiant panel	class i
nbs smoke	less than 450
electrostatic propensity	less than 3.5 kv

warranties

ten year commercial limited

installation method

direct glue

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Change In Attitude

broadloom specifications

style name	change in attitude	
style number	J0112	
construction	graphic loop	
fiber	eco solution q [®] nylon	
dye method	66% solution dyed / 34% space dyed	
	english	metric
	
pattern repeat	none	
tufted weight	26 0	881.55 g/m ²
gauge	1/8	31.50 per 10 cm
stitches per inch	10 0	39.37 per 10 cm
finished pile thickness	0 133	3.38 mm
total thickness	0 291	7.39 mm
average density	7038	13.10 kilotex
product size	12 foot	3 66 m
primary backing	synthetic	
secondary backing	staflok [®]	
protective treatments		
gsa approved product	yes	



testing

radiant panel	class I
nbs smoke	less than 450
electrostatic propensity	less than 3.5 kv

warranties

lifetime commercial limited

installation method

direct glue




coordinating products

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shaw contract®

hit the books

product type	broadloom
style number	80668
construction	textured loop
fiber	<u>eco solution  nylon</u>
dye method	61% solution dyed / 39% yarn dyed
primary backing	synthetic
secondary backing	<u>ecoworx  performance broadloom</u>
protective treatments	ssp  shaw soil protection
warranty	lifetime commercial limited

	u s	metric
product size	12.00 feet	3.66 m
gauge	5/64 inch	50.4 per 10cm
stitches	10 per inch	39 per 10cm
finished pile thickness	0.108 inches	2.74 mm
average density	7333 per cu yd.	0.272 g/cm3
kilotex		11.87 kilotex
total thickness	0.251 inches	6.38 mm
tufted weight	22.0 oz/yd2	746 gms/sqm
pattern repeat	1.406" w x 5.094" h	3.57cm w x 12.94cm h
gsa approved product	true	

recommended installation method

direct glue

performance + testing

antimicrobial assessment	passes (AATCC-174) (When installed using Shaw 3600 adhesive)
pill test	pass
radiant panel	class I
nbs smoke	less than 450
electrostatic propensity	less than 3.5 kv
CRI greenlabel plus	USA (GLP9968)
ADA compliance	This product meets the guidelines as set forth in the Americans with Disabilities Act for minimum static coefficient of friction of 0.6 for accessible routes.

Corporate Headquarters • 1 800 257 7429 | • 1 706 532 7984 | Atlanta • 1 404 853 7429 | Bangalore • 0180 6759 0334 x 0336 | Beijing • 86 10 8568 5881 | Chicago • 1 312 467 1331 | Dubai • 971 4 313 2496 | Hong Kong • 852 2623 0371 | Latin America (Miami) • 1 305 827 5912 | London • 44 207 961 4120 | Los Angeles • 1 800 233 1614 | Melbourne • 1 800 658 302 | Mexico City • 55 5010 7600 | Nanjing • 86 400 800 7429 | New York • 1 212 953 7429 | San Francisco • 1 415 855 1920 | Santiago • 562 2431 5000 x 650 | Shanghai • 86 21 8258 9799 | Singapore

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May 31, 2019



Baytowne III 30

broadloom specifications

style name	baytowne iii 30	
style number	J0064	
construction	cut pile	
fiber	nylon	
dye method	100% piece dyed	
	english	metric
	
pattern repeat	none	
tufted weight	30 0	1,017 17 g/m ²
gauge	1/10	39 37 per 10 cm
stitches per inch	9 0	35 43 per 10 cm
finished pile thickness	0 201	5 11 mm
total thickness	0 360	9 14 mm
average density	5373	10 00 kilotex
product size	12 foot	3 66 m
primary backing	synthetic	
secondary backing	classicbac®	
protective treatments		

testing

radiant panel	class I
nbs smoke	less than 450
electrostatic propensity	less than 3 5 kv

warranties

ten year commercial limited

installation method

direct glue

coordinating products

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Dynamo
collection Design Smart

tile specifications

style name	dynamo	
style number	54857	
construction	multi level pattern loop	
fiber	solution q® nylon	
dye method	solution dyed	
	english	metric
	
pattern repeat	n/a	
tufted weight	14	474.68 g/m²
gauge	1/10	39.37 per 10 cm
stitches per inch	9.3	36.61 per 10 cm
finished pile thickness	0.080	2.03 mm
total thickness	0.249	6.32 mm
average density	6300	11.73 kilotex
product size	24" x 24"	61 cm x 61 cm
primary backing	synthetic	
secondary backing	strataworx® tile	
protective treatments	ssp shaw soil protection	

testing

radiant panel	class I
nbs smoke	less than 450
electrostatic propensity	less than 3.5 kv

warranties

10 year commercial limited / lifetime stain

installation method



coordinating products

54844 | genius 54845 | intellect

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Hook Up Tile collection Link

tile specifications

style name	hook up tile	
style number	54491	
construction	multi-level pattern loop	
fiber	eco solution q® nylon	
dye method	100% solution dyed	
	english	metric
	
pattern repeat	none	
tufted weight	15.0	508.59 g/m²
gauge	1/10	39.37 per 10 cm
stitches per inch	7.5	29.53 per 10 cm
finished pile thickness	0.132	3.35 mm
total thickness	0.271	6.88 mm
average density	4091	7.62 kilotex
product size	24" x 24"	61 cm x 61 cm
primary backing	synthetic	
secondary backing	ecoworx® tile	
protective treatments	ssp protective treatments	

testing

radiant panel	class 1
nbs smoke	less than 450
electrostatic propensity	less than 3.5 kv

warranties

lifetime commercial limited

installation method



coordinating products

54492 | wired tile

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Wired Tile
collection Link

tile specifications

style name	wired tile	
style number	54492	
construction	textured loop	
fiber	eco solution qd nylon	
dye method	100% solution dyed	
	english	metric
pattern repeat	none	
tufted weight	14.0	474.68 g/m ²
gauge	1/10	39.37 per 10 cm
stitches per inch	8.5	33.46 per 10 cm
finished pile thickness	0.094	2.39 mm
total thickness	0.246	6.25 mm
average density	5362	9.98 kilotex
product size	24" x 24"	61 cm x 61 cm
primary backing	synthetic	
secondary backing	ecoworx® tile	
protective treatments	ssp protective treatments	
gsa approved product	yes	



testing

radiant panel	class 1
nbs smoke	less than 450
electrostatic propensity	less than 3.5 kv

warranties

lifetime commercial limited

installation method

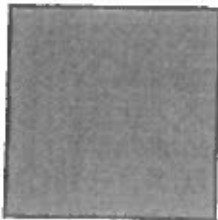


coordinating products

54491 | hook up tile

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Installation Method



Non-Directional

All product specifications reflect averages derived from product sample testing, are subject to normal manufacturing and testing tolerances and inherent pattern variances, and may be changed without notice. For more information about these and other important attributes of the product(s) described herein, including recycled content and product warranty information please see

Product Work Colour 180798 Charcoal Collection First Option Backing GlasBac®

Product Specifications

Product Number	19DR602500
Product Construction	Tufted Textured Loop
Yarn System	100% Recycled Content Type 6 Nylon
Yarn Manufacturer	Aquafil
Dye Method	100% Solution Dyed
Dye Lots	Mergeable
Soil/Stain Protection	Protekt®
Preservative Protection	Intersept®

	Imperial	Metric
Tufted Yarn Weight	15 oz/yd²	509 g/m²
Machine Gauge	1/12 in	39.4 ends/10cm
Pile Height	0.15 in	3.8 mm
Pile Thickness	0.096 in	2.4 mm
Stitches	9 /in	35.4 ends/10cm
Pile Density	5,625 oz/yd²	208,573.7 g/m²
Size	19.69 in x 19.69 in	50cm x 50cm

Performance Specifications

Radiant Panel	(ASTM E-648) Passes
Smoke Density	(ASTM E 662) ≤ 450
Flammability	Passes Methenamine Pill Test (DOC-FF1-70)
Lightfastness	(AATCC 16 - E) ≥ 4.0 @ 60 AFU's
Static	(AATCC - 134) < 3.0 KV
Dimensional Stability	AACHEN Din 54318 < 0.10%
Traffic Classification	Heavy
Fiber Modification Ratio	1.9 to 2.2
Preservative Efficacy	(AATCC 174 Parts 28.3) 99% Reduction/No Mold 7 Days (ASTM E 247.1) Complete Inhibition

Environmental Specifications

Total Recycled Content	75%
Recycled Content (Post Industrial)	68%
Recycled Content (Post Consumer)	7%

Indoor Air Quality

Ingredients and Life Cycle Impacts

Other Environmental Claims	3rd Party Verified Carbon Neutral - Sustainability Assessment
End Of Life	Carpet to Carpet Recycling

Technical Information

Installation

Maintenance

Reclamation Recyclable through ReEntry® - Call 1 888 733 6873 (U.S.) / 1 866 398 3191 (Canada)

Warranty

Standard Backing

Backing Options

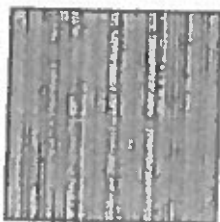
Tile Size Options

Manufacturing Location

GlasBac®

CushionBac Renew™, GlasBac®, GlasBac® RE, ReadyBac™

50cm x 50cm



Installation Method



Quadriflex® Brick

All product specifications reflect averages derived from product sample testing. All product specifications are subject to normal manufacturing and testing tolerances and inherent pattern variances and may be changed without notice. For more information about these and other important attributes of the product(s) described herein including recycled content and product warranty information please see

Product Gather Colour 180778 Fog Accent Collection First Option Backing GlasBac®

Product Specifications

Product Number	19DR402500
Product Construction	Tufted Textured Loop
Yarn System	100% Recycled Content Type 6 Nylon
Yarn Manufacturer	Aquafil
Dye Method	100% Solution Dyed
Dye Lots	Non-Mergeable
Soil/Stain Protection	Protekt®
Preservative Protection	Intersept®

	Imperial	Metric
Tufted Yarn Weight	15 oz/yd²	509 g/m²
Machine Gauge	1/12 in	47.2 ends/10cm
Pile Height	0.16 in	4.1 mm
Pile Thickness	0.101 in	2.6 mm
Stitches	9 /in	35.4 ends/10cm
Pile Density	5.347 oz/yd³	198.265 g/m³
Size	19.69 in x 19.69 in	50cm x 50cm

Performance Specifications

Radiant Panel	(ASTM E-648) Passes
Smoke Density	(ASTM E 662) ≤ 450
Flammability	Passes Methenamine Pill Test (DOC-FF1-70)
Lightfastness	(AATCC 16 - E) ≥ 4.0 @ 60 AFU's
Static	(AATCC - 134) < 3.0 KV
Dimensional Stability	AACHEN D n 54318 < 10%
Traffic Classification	Severe
Fiber Modification Ratio	1.9 to 2.2
Preservative Efficacy	(AATCC 174 Parts 283) 99% Reduction/No Mold 7 Days (ASTM E 2471) Complete Inhibition

Environmental Specifications

Total Recycled Content	75%
Recycled Content (Post Industrial)	68%
Recycled Content (Post Consumer)	7%

Indoor Air Quality

Ingredients and Life Cycle Impacts

Other Environmental Claims	3rd Party Verified Carbon Neutral - Sustainability Assessment
End Of Life	Carpet to Carpet Recycling

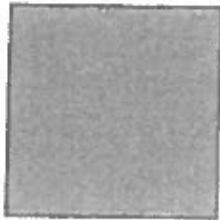
Technical Information

Installation
Maintenance

Reclamation	Recyclable through ReEntry® - Call 1 888 733 6873 (U.S.) / 1 866 398 3191 (Canada)
Warranty	
Standard Backing	GlasBac®
Backing Options	GlasBac®, GlasBac®RE, ReadyBac™, CushionBac Renew™
Tile Size Options	50cm x 50cm
Manufacturing Location	

Meet

Interface[®]



Installation Method



Quarter Turn

All product specifications reflect averages derived from product sample testing, are subject to normal manufacturing and testing tolerances and inherent pattern variances and may be changed without notice. For more information about these and other important attributes of the product(s) described herein including recycled content and product warranty information please see

Product Meet Colour 180770 Fog Collection First Option Backing GlasBac[®]

Product Specifications

Product Number	19DR302500
Product Construction	Tufted Textured Loop
Yarn System	100% Recycled Content Type B Nylon
Yarn Manufacturer	AquaFil
Dye Method	100% Solution Dyed
Dye Lots	Non-Mergeable
Soil/Stain Protection	Protekt [™]
Preservative Protection	Intersept [®]

	Imperial	Metric
Tufted Yarn Weight	14 oz/yd ²	475 g/m ²
Machine Gauge	1/12 in	47.2 ends/10cm
Pile Height	0.15 in	3.8 mm
Pile Thickness	0.099 in	2.5 mm
Stitches	9/in	35.4 ends/10cm
Pile Density	5.091 oz/yd ³	188.773 g/m ³
Size	19.69 in x 19.69 in	50cm x 50cm

Performance Specifications

Radiant Panel	(ASTM E-648) Passes
Smoke Density	(ASTM E-662) ≤ 450
Flammability	Passes Methenamine Pill Test (DOC-FF1-70)
Lightfastness	(AATCC 16 - E) ≥ 4.0 @ 60 AFU's
Static	(AATCC - 134) < 3.0 KV
Dimensional Stability	AACHEN Din 54318 < 10%
Traffic Classification	Heavy
Fiber Modification Ratio	1.9 to 2.2
Preservative Efficacy	(AATCC 174 Parts 2&3) 99% Reduction/No Mold 7 Days (ASTM E-2471) Complete Inhibition

Environmental Specifications

Total Recycled Content	75%
Recycled Content (Post Industrial)	68%
Recycled Content (Post Consumer)	7%

Indoor Air Quality

Ingredients and Life Cycle Impacts

Other Environmental Claims	3rd Party Verified Carbon Neutral - Sustainability Assessment
End Of Life	Carpet to Carpet Recycling

Technical Information

Installation

Maintenance

Reclamation Recyclable through ReEntry[®] - Call 1 888 733 6873 (U.S.) / 1 866 398 3191 (Canada)

Warranty

Standard Backing

GlasBac[®]

Backing Options

CushonBac Renew[™], GlasBac[®], GlasBac[®]RE

Tile Size Options

50cm x 50cm

Manufacturing Location

shaw contract®

diffuse 24x24

product type	carpet tile
collection	Diffuse + Disperse
style number	59575
construction	multi-level pattern loop
fiber	<u>eco solution g® nylon</u>
dye method	100% solution dyed
primary backing	synthetic
secondary backing	<u>ecoworx® tile</u>
protective treatments	ssp® shaw soil protection
warranty	lifetime commercial limited

	u s	metric
product size	24.0 x 24.0 inches	61.0 x 61.0 cm
gauge	1/12 inch	47.2 per 10cm
stitches	9 per inch	34 per 10cm
finished pile thickness	0.092 inches	2.34 mm
average density	6261 per cu yd.	0.232 g/cm3
kilotex		9.23 kilotex
total thickness	0.230 inches	5.84 mm
tufted weight	16.0 oz/yd2	542.5 gms/sqm
gsa approved product	true	

recommended installation method



quarter turn



random



monolithic



brick



ashlar

coordinating products

carpet tile, blox tile, color play tile, kinetic tile, captivate tile, intrigue tile, disperse 24x24, chroma tile, spectrum tile, tempt tile, disperse 9x36, diffuse 9x36

performance + testing

antimicrobial assessment	passes (AATCC-174) (When installed using Shaw 5036 adhesive)
pill test	pass
radiant panel	class I
nbs smoke	less than 450
electrostatic propensity	less than 3.5 kv
CRI greenlabel plus	USA (GLP9968) China (GLP1263)
ADA compliance	This product meets the guidelines as set forth in the Americans with Disabilities Act for minimum static coefficient of friction of 0.6 for accessible routes.

Corporate Headquarters +1 800 257 7429 | +1 706 532 7964 | Atlanta +1 404 863 7429 | Bangalore +91 80 6759 0334 x 0339 | Beijing +86 10 6568 5881 | Chicago +1 312 467 1331 | Dubai +971 4 313 2496 | Hong Kong +852 2623 0371 | Latin America (Miami) +1 305 827 6912 | London +44 207 961 4120 | Los Angeles +1 800 233 1614 | Melbourne +1 800 556 302 | Mexico City +52 55 5610 7600 | Nantong +86 400 800 7429 | New York +1 212 953 7429 | San Francisco +1 415 955 1920 | Santiago +56 2 2431 6000 x 550 | Shanghai +86 21 5258 0799 | Singapore +65 6733 1811 | Sydney +1 800 556 302

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shaw contract®

peto ii 20 tile

product type	carpet tile	
style number	59369	
construction	textured loop	
fiber	eco solution qd nylon	
dye method	100% solution dyed	
primary backing	synthetic	
secondary backing	ecoworx® tile	
protective treatments	ssp® shaw soil protection	
warranty	lifetime commercial limited	
	u.s.	metric
product size	24.0 x 24.0 inches	61.0 x 61.0 cm
gauge	1/10 inch	39.4 per 10cm
stitches	9 per inch	35 per 10cm
finished pile thickness	0.093 inches	2.36 mm
average density	7742 per cu.yd.	0.287 g/cm3
kilotex		12.32 kilotex
total thickness	0.230 inches	5.84 mm
tufted weight	20.0 oz/yd2	676.1 gms/sqm
gsa approved product	true	

recommended installation method



monolithic

coordinating products

broadloom peto II
carpet tile peto II 26 tile

performance + testing

antimicrobial assessment	passes (AATCC-174) (When installed using Shaw 5036 adhesive)
pill test	pass
radiant panel	class I
nbs smoke	less than 450
electrostatic propensity	less than 3.5 kv
CRI greenlabel plus	USA (GLP9968)
ADA compliance	This product meets the guidelines as set forth in the Americans with Disabilities Act for minimum static coefficient of friction of 0.6 for accessible routes.

Corporate Headquarters +1 800 257 7429 | +1 706 832 7884 | Atlanta +1 404 853 7429 | Bangalore +9180 6738 0334 x 0335 | Beijing +86 10 6648 5681 | Chicago +1 312 467 1331 | Dubai +971 4 313 2486 | Hong Kong +852 2523 0371 | Latin America (Miami) +1 305 827 5912 | London +44 207 961 4120 | Los Angeles +1 800 233 1614 | Melbourne +1 800 656 302 | Mexico City +52 5010 7600 | Nantong +86 400 800 7429 | New York +1 212 953 7429 | San Francisco +1 415 955 1920 | Santiago +562 2431 6000 x 560 | Shanghai +86 21 8258 8789 | Singapore +65 6733 1511 | Sydney +1 800 656 302

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color play tile

product type	carpet tile
collection	No Rules
style number	59358
construction	multi-level pattern loop
fiber	eco solution q® nylon
dye method	89% solution dyed / 11% yarn dyed
primary backing	synthetic
secondary backing	ecoworx® tile
protective treatments	ssp® shaw soil protection
warranty	lifetime commercial limited

	us	metric
product size	24.0 x 24.0 inches	61.0 x 61.0 cm
gauge	1/12 inch	47.2 per 10cm
stitches	9 per inch	37 per 10cm
finished pile thickness	0.085 inches	2.16 mm
average density	7624 per cu yd.	0.283 g/cm3
kilotex		9.52 kilotex
total thickness	0.268 inches	6.81 mm
tufted weight	18.0 oz/yd2	610.3 gms/sqm
gsa approved product	true	

recommended installation method



ashlar



monolithic



quarter turn



random

coordinating products

broadloom name, name
 carpet tile blox tile, kinetic tile, captivate tile, intrigue tile, diffuse
 24x24, disperse 24x24, chroma tile, spectrum tile, name

performance + testing

antimicrobial assessment	passes (AATCC-174) (When installed using Shaw 5036 adhesive)
pill test	pass
radiant panel	class I
nbs smoke	less than 450
electrostatic propensity	less than 3.5 kv
CRI greenlabel plus	USA (GLP9968)
ADA compliance	This product meets the guidelines as set forth in the Americans with Disabilities Act for minimum static coefficient of friction of 0.6 for accessible routes.

Corporate Headquarters +1 800 257 7429 | +1 706 532 7984 | Atlanta +1 404 853 7429 | Bangalore +91 80 6759 0334 x 0335 | Beijing +86 10 6566 6881 | Chicago +1 312 467 1331 | Dubai
 +971 4 313 2496 | Hong Kong +852 2823 0371 | Latin America (Miami) +1 305 827 5912 | London +44 207 961 4120 | Los Angeles +1 800 233 1614 | Melbourne +1 800 556 302 | Mexico
 City +52 55 8010 7600 | Nantong +86 400 800 7429 | New York +1 212 953 7429 | San Francisco +1 415 956 1920 | Santiago +56 2 2431 5000 x 550 | Shanghai +86 21 5258 9799 | Singapore
 +65 6733 1811 | Sydney +1 800 556 302

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shaw contract®

kinetic tile

product type	carpet tile
collection	No Rules
style number	59359
construction	multi-level pattern loop
fiber	eco solution [®] nylon
dye method	86% solution dyed / 14% yarn dyed
primary backing	synthetic
secondary backing	ecoworx® tile
protective treatments	ssp® shaw soil protection
warranty	lifetime commercial limited

	u s	metric
product size	24.0 x 24.0 inches	61.0 x 61.0 cm
gauge	1/12 inch	47.2 per 10cm
stitches	9 per inch	37 per 10cm
finished pile thickness	0.085 inches	2.16 mm
average density	7624 per cu.yd.	0.283 g/cm3
kilotex		9.36 kilotex
total thickness	0.268 inches	6.81 mm
tufted weight	18.0 oz/yd2	610.3 gms/sqm
gsa approved product	true	

recommended installation method



ashlar



monolithic



quarter turn



random

coordinating products

broadloom name, name
 carpet tile blox tile, color play tile, captivate tile, intrigue tile, diffuse
 24x24, disperse 24x24, chroma tile, spectrum tile, name

performance + testing

antimicrobial assessment	passes (AATCC-174) (When installed using Shaw 5036 adhesive)
pH test	pass
radiant panel	class I
nbs smoke	less than 450
electrostatic propensity	less than 3.5 kv
CRI greenlabel plus	USA (GLP9968)
ADA compliance	This product meets the guidelines as set forth in the Americans with Disabilities Act for minimum static coefficient of friction of 0.6 for accessible routes.

Corporate Headquarters +1 800 257 7429 | +1 706 532 7984 | Atlanta +1 404 853 7429 | Bangalore +91 80 6759 0334 x 0336 | Beijing +86 10 8668 5881 | Chicago +1 312 487 1331 | Dubai +971 4 313 2496 | Hong Kong +852 2823 0371 | Latin America (Miami) +1 305 827 6912 | London +44 207 941 4120 | Los Angeles +1 800 233 1814 | Melbourne +1 800 556 302 | Mexico City +52 55 5010 7600 | Nantong +86 400 800 7429 | New York +1 212 953 7429 | San Francisco +1 415 955 1920 | Santiago +56 2 431 5000 x 560 | Shanghai +86 21 5258 9799 | Singapore +65 6733 1811 | Sydney +1 800 556 302

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SOUTHERN ANALOG

Pinhole

Modular Tile

Construction

Tufted, Textured Loop

Tile Size

50 cm x 50 cm (19.7" x 19.7")

Yarn Type

ECONYL® Solution-Dyed Nylon Type 6

Stain Repel / Stain Resist / Soil Release

StainSmart®

Antimicrobial

AlphaSan® AF Built-In Protection*

Dye Method

Solution Dyed

Tufted Face Weight

15 oz/yd² (508.6 g/m²)

Gauge

1/12

Stitches Per Inch

10 4

Tufts

124/in² (1,920/100 cm²)

Finished Pile Height

0.13" (3.30 mm)

Finished Pile Thickness

0.077" (1.96 mm)

Average Density (Finished)

7,387

Standard Backing

PVC-Free WellBAC™ Comfort Cushion
Available with TractionBack®

Recycled Content by Total Weight

Standard Backing: 47.5% Pre-Consumer, 7.9% Post-Consumer
NSF 140 Platinum Backing Option: 36.5% Pre-Consumer, 18.9% Post-Consumer

Nominal Total Thickness

0.42" (10.7 mm)

Nominal Total Weight

92.1 oz/yd² (3,123 g/m²)

Flammability (Radiant Panel)

ASTM-E-648)

≥ 0.45 (Class I)

Smoke Density (NFPA-258-T or

ASTM-E-662)

≤ 450

Methenamine Pill Test (CPSC FF-1-70 or ASTM D 2859

Self-Extinguishing

Lightfastness (AATCC 16E)

≥ 4.0 at 80 Hours

Crocking (AATCC 165)

≥ 4.0 Wet or Dry

Static Electricity (AATCC-134) 20% R.H., 70° F.

≤ 3.5 KV, Permanent Conductive Fiber

Texture Appearance Retention Rating (TARR)

Heavy Traffic End-Use Applications

Recommended Maintenance

MilliCare® Textile and Carpet Care Service Network

Indoor Air Quality—CRI Green Label Plus™

GLP7205, Carpet Category 13X

Recommended Installation Method(s)

Monolithic (preferred), Ashlar, Quarter-Turn

WARRANTIES

Lifetime Antimicrobial Protection (AlphaSan®)

Lifetime Face Fiber Wear

Lifetime Antistatic

Lifetime Floor Compatibility

Lifetime Color Pattern Permanency

Lifetime Floor Release

Lifetime Cushion Resiliency

Lifetime Moisture Resistance

Lifetime Delamination of Backing

Lifetime Staining/Soiling (StainSmart®)

Lifetime Dimensional Stability

Lifetime Tuft Bind

Lifetime Edge Ravel

Flammability



Declare



This cushion back carpet tile product is covered by one or more patents, published applications and/or patents pending. Specifications are subject to normal manufacturing tolerances and may be changed without prior notice. Copies of actual test results are available upon request.

SOUTHERN ANALOG

Panoramic

Medium Tile

Construction

Tufted, Textured Loop

Tile Sizes

50 cm x 50 cm (19.7" x 19.7")

50 cm x 1 m (19.7" x 39.4")

25 cm x 1 m (9.85" x 39.4")

Yarn Type

ECONYL[®] Solution-Dyed Nylon Type 6

Stain Repel / Stain Resist / Soil Release

StainSmart[®]

Antimicrobial

AlphaSan[®] AF Built-In Protection[†]

Dye Method

Solution Dyed

Tufted Face Weight

15 oz/yd² (508.6 g/m²)

Gauge

1/12

Stitches Per Inch

10.4

Tufts

124/in² (1,920/100 cm²)

Finished Pile Height

0.13" (3.30 mm)

Finished Pile Thickness

0.072" (1.83 mm)

Average Density (Finished)

8,100

Standard Backing

PVC-Free WellBAC[™] Comfort Cushion
Available with TractionBack[®]

Recycled Content by Total Weight

Standard Backing: 47.6% Pre-Consumer, 8.0% Post-Consumer
NSF 140 Platinum Backing Option: 36.6% Pre-Consumer, 19.0% Post-Consumer

Nominal Total Thickness

0.42" (10.7 mm)

Nominal Total Weight

92.1 oz/yd² (3,123 g/m²)

Flammability (Radiant Panel

ASTM-E-648)

≥ 0.45 (Class I)

Smoke Density (NFPA-258-T or

ASTM-E-662)

≤ 450

Methenamine Pill Test (CPSC FF-1-70 or ASTM D 2859

Self-Extinguishing

Lightfastness (AATCC 16E)

≥ 4.0 at 80 Hours

Crocking (AATCC 165)

≥ 4.0 Wet or Dry

Static Electricity (AATCC-134) 20% R.H., 70° F.

≤ 3.5 KV, Permanent Conductive Fiber

Texture Appearance Retention Rating (TARR)

Heavy Traffic End-Use Applications

Recommended Maintenance

MilliCare[®] Textile and Carpet Care Service Network

Indoor Air Quality—CRI Green Label Plus[™]

GLP7205, Carpet Category 13X

Recommended Installation Method(s)

Ashlar (preferred), Monolithic, Quarter-Turn

WARRANTIES

Lifetime Antimicrobial Protection (AlphaSan[®])

Lifetime Face Fiber Wear

Lifetime Antistatic

Lifetime Floor Compatibility

Lifetime Color/Pattern Permanency

Lifetime Floor Release[®]

Lifetime Cushion Resiliency

Lifetime Moisture Resistance

Lifetime Delamination of Backing

Lifetime Staining/Soiling (StainSmart[®])

Lifetime Dimensional Stability

Lifetime Tuft Bind

Lifetime Edge Ravel

Flammability



Declare



This cushion back carpet tile product is covered by one or more patents, published applications and/or patents pending. Specifications are subject to normal manufacturing tolerances and may be changed without prior notice. Copies of actual test results are available upon request.

MIDNIGHT SPARKLE

Overview II

Modular Tile

Construction

Tufted, Textured Loop

Tile Size

36" X 36" (91.4 x 91.4 cm)

Yarn Type

Milliken-Certified WearOn® Nylon
Type 6,6

Stain Repel / Stain Resist / Soil Release

StainSmart®

Antimicrobial

AlphaSan® AF Built-In Protection®

Dye Method

DDI (Digital Dye Infusion)

Tufted Face Weight

24 oz/yd² (813.8 g/m²)

Gauge

1/8

Stitches Per Inch

8.8

Tufts

70.4/in² (1,090/100 cm²)

Finished Pile Height

0.11" (2.79 mm)

Average Density (Finished)

7,855

Standard Backing

PVC-Free WellBAC™ Comfort Plus
Cushion

Available with TractionBack®

Recycled Content by Total Weight

Standard Backing: 47.3% Pre-Consumer, 0.0% Post-Consumer
NSF 140 Platinum Backing Option: 36.0% Pre-Consumer, 11.3% Post-Consumer

Nominal Total Thickness

0.35" (8.9 mm)

Nominal Total Weight

112.0 oz/yd² (3,798 g/m²)

Flammability (Radiant Panel

ASTM-E-648)

≥ 0.45 (Class I)

Smoke Density (NFPA-258-T or

ASTM-E-662)

≤ 450

Methenamine Pill Test (CPSC FF-1-70

or ASTM D 2859

Self-Extinguishing

Lightfastness (AATCC 16E)

≥ 4.0 at 80 Hours

Crocking (AATCC 165)

≥ 4.0 Wet or Dry

Static Electricity (AATCC-134) 20% R.H., 70° F.

≤ 3.5 KV, Permanent Conductive Fiber

Texture Appearance Retention Rating (TARR)

Severe Traffic End-Use Applications

Recommended Maintenance

MilliCare® Textile and Carpet Care
Service Network

Indoor Air Quality—CRI Green Label Plus™

GLP0793, Carpet Category 5Y

Recommended Installation Method(s)

Monolithic

WARRANTIES

Lifetime Antimicrobial Protection (AlphaSan®)

Lifetime Face Fiber Wear

Lifetime Antistatic

Lifetime Floor Compatibility

Lifetime Color/Pattern Permanency

Lifetime Floor Release

Lifetime Cushion Resiliency

Lifetime Moisture Resistance

Lifetime Delamination of Backing

Lifetime Staining/Soiling (StainSmart®)

Lifetime Dimensional Stability

Lifetime Tuft Bind

Lifetime Edge Ravel






Flammability



This cushion back carpet tile product is covered by one or more patents, published applications and/or patents pending. Specifications are subject to normal manufacturing tolerances and may be changed without prior notice. Copies of actual test results are available upon request.

TECHNICAL AND ENVIRONMENTAL SPECIFICATIONS

TECHNICAL PERFORMANCE & CHARACTERISTICS

	Standard	Tarkett value
Pattern		Performa
Pattern type		Wood, All over
Format Type		Roll
Surface treatment		PU Mat
Total thickness	ASTM F386	0.080" (2.05 mm)
Wear layer thickness	ASTM F410	25 mil (0.65 mm)
Installation method		Glue-Down

TECHNICAL AND ENVIRONMENTAL SPECIFICATIONS

TECHNICAL PERFORMANCE & CHARACTERISTICS

	Standard	Tarkett value
Professional warranty (in years)	10	10 year limited
Pattern	100	Azterra
Format Type	1	Tile
ASTM Product type	1	Vinyl Composition Floor Tile (ASTM F1066)
Total thickness	ASTM F386	0.125" (3.20 mm)
Installation method	1	Glue-Down

SUSTAINABILITY, ENVIRONMENT & INDOOR AIR QUALITY

	Standard	Tarkett value
ReStart® Ready	100	Yes
Phthalate content	1	Phthalate-free (except recycled content)
FloorScore certification	100	Yes
Pre Consumer recycled content	1	28 %
Post Consumer recycled content	100	6.50 %

Azterra™

Technical Data	Standards	Azterra
Type of Floor Covering		Vinyl Enhanced Tile
Classification	ASTM F 1066	Meets Requirements
Polyurethane Reinforced		Tritonite®
Total Thickness		1/8" (3.2 mm)
Static Load Limit	ASTM F 970†	400 psi (modified)
Tile Size		12" x 12" (30.5 cm x 30.5 cm)
Weight/sq. ft./m²		1.20 lbs sq. ft. (12.92 lbs. m²)
Carton Quantity		45 tiles = 45 sq. ft. (4.18 m²)
Carton Weight		54 lbs (24.5 kg)
Flammability	ASTM E 648	Class 1 >0.45 CRF
Smoke Density	ASTM E 662	<450
Slip Resistance SCOF	ADA Compliant	
Chemical Resistance		Good
Colors		14
Warranty		10 Year LIMITED Warranty. See tarkettna.com for complete warranty information.
Maintenance		Reduced Finish Maintenance / 2 coats of finish*

* Depending upon use of the floor.

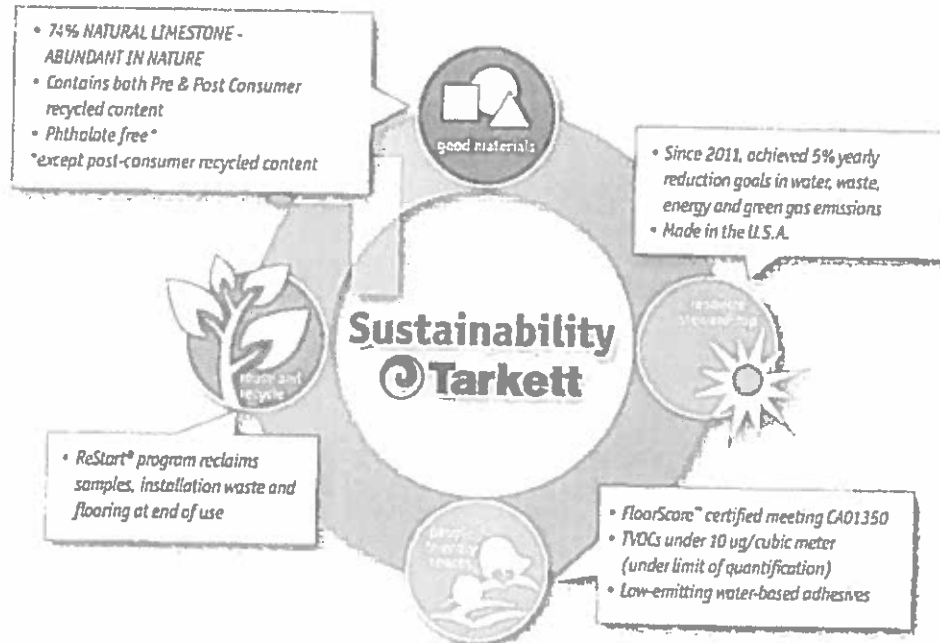
† Static load limit per ASTM 970 modified by specifying a higher load.

Please visit tarkettna.com for the most updated specifications, and installation, cleaning and maintenance instructions.

The Johnsonite system includes transitions and finishing borders (wall base) to complete your flooring design and installation.

How to Order:

AT(XXX) Color Number



16910 Munn Road
Chagrin Falls, OH 44023
800-899-8916 or 440-543-8916

tarkettna.com



THE ULTIMATE
FLOORING EXPERIENCE



SPEED SWAY
800-899-8916

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TECHNICAL AND ENVIRONMENTAL SPECIFICATIONS

TECHNICAL PERFORMANCE & CHARACTERISTICS

	Standard	Tarkett value
Professional warranty (in years)	+	5 years limited
Pattern	+	Mineral, Solid
Pattern type	+	Mineral
Format Type	+	Tile
ASTM Product type	+	Vinyl Composition Floor Tile (ASTM F1066)
Total thickness	ASTM F386	0.125 " (3.20 mm)
Installation method	-	Glue-Down

SUSTAINABILITY, ENVIRONMENT & INDOOR AIR QUALITY

	Standard	Tarkett value
ReStart® Ready	+	Yes
Phthalate content	+	Phthalate-free (except recycled content)
Floorcore certification	+	Yes
Pre Consumer recycled content	+	15 %
Post Consumer recycled content	+	1.90 %
EPD available	+	Yes
NSF 332 Certification	+	Compliant



Tarkett VCT

Product Specification

1. PROPRIETARY PRODUCT/MANUFACTURER

1.1. **Proprietary Product:** Tarkett Vinyl Composition Tiles designed for durability and commercial interiors.

1.2. **Manufacturer:**

Tarkett North America Phone: (800) 899-8916
30000 Aurora Rd. (440) 543-8916
Solon, Ohio 44139
Web: www.tarkettna.com

1.3. **Proprietary Product Description:**

1.3.1. **Construction:** Tarkett VCT is manufactured from a homogeneous composition of high quality additives, and colorants to meet the performance requirements of ASTM F 1066, Standard Specification for Vinyl composition Tile, Class 2 (Through pattern) and Class 1 (Solid Color).

1.3.2. **Styles:**

- V-XXX

1.3.3. **Physical Characteristics:**

- Overall thickness: 1/8" (3.17 mm)
- Size: 12" X 12" (30.5 cm x 30.5 cm)
- Quantity: 45 tiles / carton
- 45 sq. ft. (4.18 m²) / carton
- Weight: 1.4 lbs. / sq. ft. (64 lbs. / carton)

2. PRODUCT PERFORMANCE AND TECHNICAL DATA

- 2.1. **Heat Stability** (ASTM F 1514): $\Delta E \leq 8$
- 2.2. **Size/Squareness** (ASTM F2055): Passes
- 2.3. **Deflection** (ASTM F1304): Passes
- 2.4. **Impact Resistance** (ASTM F1265): Passes
- 2.5. **Dimensional Stability** (ASTM F2199): Passes
- 2.6. **Chemical Resistance** (ASTM F925): Passes
- 2.7. **Static coefficient of friction** (ASTM D 2047): 0.5 SCOF
- 2.8. **Residual Indentation** (ASTM F1914): Conforms
- 2.9. **Static Load Limit** (ASTM F 970): Passes 150 psi with less than 5 mils (0.005") residual indentation
- 2.10. **Fire Performance** (ASTM E 648 Flooring Radiant Panel): Class 1

3. INSTALLATION

See Tarkett Vinyl Composition Tile flooring installation instructions for complete details.

3.1. **Adhesive:**

- **Tarkett 100 Clear Thin Spread Adhesive Coverage:**
Porous Substrate: 250-300 sq. ft./gal.
- **Tarkett 975 Two-Part Polyurethane Adhesive Coverage:**
Porous & Non-porous Substrate: 225-250 sq. ft. per gallon
- **Tarkett 901 SpraySmart Adhesive Coverage:**
200 sq. ft. per container (1,200 sq. ft. per carton)

4. AVAILABILITY AND COST

Available through authorized Tarkett distributors nationwide.

5. WARRANTY

Limited 5 year warranty. For complete details, contact Tarkett or an authorized Tarkett distributor.

6. MAINTENANCE

72 hours after installation is completed, initial maintenance procedures must be implemented in accordance with manufacturer's requirements. Refer to Tarkett Vinyl Composition Tile Maintenance Instructions for complete maintenance details.

7. TECHNICAL SERVICES

Samples: Submittal samples for verification and approval available upon request from Tarkett. Samples shall be submitted in compliance with the requirements of the contract documents. Accepted and approved samples shall constitute the standard materials which represent materials installed on the project.

For current Installation and Maintenance Instructions, Product Specifications, and other technical data, visit us on the web at www.tarkettna.com or contact Tarkett at 1-800-899-8916.

Tarkett North America

Technical Services Department
30000 Aurora Road
Solon, Ohio 44139
800.899.8916
info@tarkettna.com
www.tarkettna.com

TECHNICAL DATA

MARMOLEUM® COMPOSITION TILE (MCT)

1. PRODUCT NAME / MANUFACTURER

1.1 Product:

Marmoleum® Composition Tile (MCT) linoleum tile resilient floor covering

1.2 Manufacturer:

Forbo Flooring, Inc.
Humboldt Industrial Park
Hazleton, PA 18202
Phone: +800 842 7839
+570 459 0771
Fax: +570 450 0258

www.forboflooringna.com



1.3 Product Description:

Construction: MCT is a homogeneous floor covering made from natural ingredients including linseed oil, rosin binders, wood flour, limestone and dry pigments which are mixed and then calendared onto a polyester backing to ensure optimum dimensional stability.

Topshield™ finish: This innovative, water-based finish is the biggest breakthrough in linoleum in many years. Topshield™ considerably reduces the need for cleaning and maintenance, ensuring lower costs and a better appearance.

1.4 Physical Characteristics: (dimensions are approximate)

Size ————— Approx. 13" X 13" (33.3 cm X 33.3 cm)
Gauge ————— 0.080" (2.0 mm)
Backing ————— Polyester
Packaging ————— 45 tiles (53.82 feet², 5 meters²)

2. PRODUCT PERFORMANCE AND TECHNICAL DATA

2.1 Reference Specification:

ASTM F 2195 Standard Specification for Linoleum Tile Flooring Type I

MCT meets or exceeds all technical requirements as set forth in this reference specification.

2.2 Environmental:

MCT is Sustainable Platinum Certified to the Market Transformation to Sustainability (MTS) SMART Sustainable Product Standard.

MCT contributes to LEED® credits in the following categories:

Materials & Resources

Credit 4: Recycled Content (46.5% Pre-Consumer)

Credit 6: Rapidly Renewable Materials (23%)

Indoor Environmental Quality

Credit 4.3: Low-Emitting Materials (Listed on LEM Table)

Credit 4.1: Low-Emitting Materials (Adhesive complies with SCAQMD Rule #1168)

2.1 Static Load Limit:

1,500 Pounds per square inch when tested in accordance with ASTM F 970-00, Standard Test Method for Static Load Limit.

2.2 Slip Resistance:

MCT meets or exceeds A.D.A. recommendation of 0.6 for flat surfaces when tested in accordance with ASTM D 2047.

2.3 Castor Resistance:

EN 425: Suitable for office chairs with castors.

2.4 Impact Sound Reduction:

6db when tested in accordance with ISO 717-2.

Contact Forbo Technical Services for additional information.

2.5 Resistance to Bacteria:

MCT provides a self-sanitizing quality in the form of a bactericidal effect. Independent testing has shown that MCT has a sterile zone around the material that inhibits the growth of organisms such as staphylococcus aureus and Clostridium difficile.

2.6 Anti-Static Properties:

MCT is naturally anti-static. This property makes cleaning easier because dirt and dust does not cling to the surface as it may with other materials.

2.7 Fire Testing:

ASTM E 648/NFPA 253 (Critical Radiant Flux): Class 1
ASTM E 662/NFPA 258 (Smoke Density): 450 or less

2.8 Cigarette Resistance:

MCT resists cigarette burns. Burning cigarettes will leave only a brown mark, which can be rubbed out using steel wool or a scouring pad.

2.9 Chemical Resistance: (Exposure Time: One Hour)

Diluted Acids – Sulfuric, Nitric, Hydrochloric, Acetic, Lactic, Citric	No Effect
Sodium Hydroxide	Softening
Ammonia, Acetone	Poss Softening
Soda Solution, Soap Solution (Slightly Alkaline)	No Effect
Gasoline, White Spirit, Paraffin, Benzene, Toluene, Methyl Alcohol, Methyl Ethyl Ketone, Ethyl Acetate, Ether, Mineral Oil, Vegetable Oil, Animal Fat	No Effect
Blood, Urine, Excrement	No Effect
Lipstick	No Effect
Formaldehyde, Hydrogen Peroxide 3%	No Effect
Hot Chili Paste, Shoe Polish, Iodine, Betadine	Staining
Silver Nitrate	Staining/Poss Softening
Bitumen, Salt Water	No Effect
Methylene Blue	Staining

** MCT is NOT resistant to prolonged exposure to high alkalis.

Tested in accordance with ASTM F 925, Standard Test Method for Resistance to Chemicals of Resilient Flooring.

Technical specifications

Marmoleum meets the requirements of EN-ISO 24011
Marmoleum Acoustic meets the requirements of EN 687
Marmoleum Decibel meets the requirements of EN 686



		Marmoleum Real/Fresco 2.0 mm	Marmoleum Real/Fresco/Viracou/ Splash/Terra 2.5 mm	Marmoleum Real/Fresco 3.2 mm	Marmoleum Decibel	Marmoleum Acoustic
Total thickness	EN-ISO 24346	2.0 mm	2.5 mm	3.2 mm	3.5 mm	4.0 mm
Surface finish		Topshield ¹	Topshield ¹	Topshield ¹	Topshield ¹	Topshield ¹
Domestic use	EN-ISO 10874	Class 23	Class 23	Class 23	Class 23	Class 23
Commercial use	EN-ISO 10874	Class 32	Class 34	Class 34	Class 33	Class 33
Light industrial use	EN-ISO 10874	Class 41	Class 43	Class 43	Class 41	Class 41
Collection size		29 colours	90 colours	8 colours	14 colours All items available as made to order	6 colours
Roll width	EN-ISO 24341	2.00 m	2.00 m	2.00 m	1.90 / 2.00 m	2.00 m
Roll length	EN-ISO 24341	≤ 33 m	≤ 33 m	≤ 33 m	≤ 33 m	≤ 33 m
Total weight Typical value	EN-ISO 23997	2300 g/m ²	2900 g/m ²	3900 g/m ²	3100 g/m ²	4000 g/m ²
Residual indentation Typical value	EN-ISO 24343-1	≤ 0.15 mm ~0.07 mm	≤ 0.15 mm ~0.08 mm	≤ 0.15 mm ~0.10 mm	≤ 0.30 mm ~0.20 mm	≤ 0.40 mm ~0.25 mm
Castor chair continuous use	ISO 4918/EN 425	Suitable for office chairs with castors				
Light fastness	EN-ISO 105-B02	Method 3 blue scale minimum 6				
Flexibility	EN-ISO 24144	ø 30 mm	ø 40 mm	ø 50 mm	ø 40 mm	ø 60 mm
Resistance to chemicals	EN-ISO 26987	Resistant to diluted acids, oils, fats and to the conventional solvents. Not resistant to prolonged exposure to alkalis.				
Bacteriostatic properties*		Marmoleum has natural bacteriostatic properties which are confirmed by independent laboratories, even against the bacteria MRSA.				
Cigarette resistance	EN 1399	There is no melting of the surface by cigarettes. Marks left on Marmoleum as a result of stubbed-out cigarettes can be removed.				
Slip resistance	DIN 51130	R9	R9	R9	R9	R9
Electrical resistance Marmoleum Ohmex	EN 1081		1 10 ⁴ < R1 < 1 · 10 ⁴ Ω static dissipative			
Acoustical impact sound reduction	EN-ISO 717-2	≤ 4 dB	≤ 5 dB	≤ 6 dB	≤ 18 dB	≤ 14 dB
Life Cycle Assessment		LCA is the foundation for securing the lowest environmental impact.				
Creating better environments						
CO ₂ neutral		Marmoleum 2.0 mm and 2.5 mm are produced CO ₂ neutral.**				
renewable electricity		Marmoleum is manufactured using 100% electricity from renewable sources.				
natural materials (e.g. linseed oil, jute, tree resin, wood flour, limestone)		Marmoleum is made of 94-98% natural materials. Marmoleum contains PEFC certified wood flour.				
recycled content		Marmoleum is free of PVC, PET, synthetic rubber and plasticisers. Marmoleum contains recycled content.				
Application on underfloor heating		yes	yes	yes	yes	yes

Marmoleum meets the requirements of EN 14041

Product code	EN 14041	0100201_DoP_306	0100201_DoP_306	0100201_DoP_306	0100207_DoP_306	0100206_DoP_306
Reaction to fire	EN 13501-1	C _s +1, G, CS	C _s +1, G, CS**	C _s +1, G, CS	C _s +1, G, CS	C _s +1, G, CS
Slip resistance	EN 13893	μ ≥ 0.30	μ ≥ 0.30	μ ≥ 0.30	μ ≥ 0.30	μ ≥ 0.30
Body voltage	EN 1815	≤ 2 kV	≤ 2 kV	≤ 2 kV	≤ 2 kV	≤ 2 kV
Thermal conductivity	EN 12524	0.17 W/m K	0.17 W/m K	0.17 W/m K	0.17 W/m K	0.17 W/m K
Indoor Air Emissions: TVOC at 28 days	EN 16516	≤ 0.05 mg/m ³	≤ 0.05 mg/m ³	≤ 0.05 mg/m ³	≤ 0.05 mg/m ³	≤ 0.05 mg/m ³
Content of specific dangerous substances	EN 14041	Compliant, not actively added.	Compliant, not actively added.	Compliant, not actively added.	Compliant, not actively added.	Compliant, not actively added.

* Marmoleum sheet can be installed nett fit, or with a welding rod in the seam. Both are proven hygienic solutions.

** For verification and details please consult our Marmoleum EPD.

*** Marmoleum 2.5 mm is available in reaction to fire classification B_s+1, G, CS. Available on request, contact sales support for leadtime.














All Forbo Flooring Systems sales organisations worldwide have a certified Quality Management System in accordance with ISO 9001

All Forbo Flooring Systems manufacturing operations have a certified Environmental Management System in accordance with ISO 14001

The Life Cycle Assessment (LCA) of Forbo Flooring Systems' products is documented in Individual Environmental Product Declarations (EPDs) which can be found on all of our websites.



SPECIFICATIONS - MANNINGTON SELECT PLANK














	CONSTRUCTION	LVT with micro beveled edges
	AVAILABLE SIZES	3" x multiple lengths - 12", 24", 36", 48" (76 x 305 mm, 610 mm, 915 mm, 1219 mm); 5" x 36" (127 x 915 mm); 5" x 48" (127 x 1219 mm); 7" x 48" (178 x 1219 mm). Sizes are style dependent.
	WEAR LAYER THICKNESS	30 mil (0.76 mm)
	OVERALL THICKNESS	0.098" (2.5 mm)
	PIECES PER CARTON	80 pcs - 3" x multiple lengths - 36 pcs - 5" x 36", 23 pcs - 5" x 48", 16 pcs - 7" x 48"*** *Pieces per carton for Barnwood Plank are 21 pieces. **Pieces per carton for Mountain Pine are 19 pieces.
	COVERAGE PER CARTON	50 sq ft - 3" x multiple lengths 45 sq ft - 5" x 36", 38.3 sq ft - 5" x 48", 37.3 sq ft - 7" x 48"*** *Square feet per carton for Barnwood Plank is 35 sq ft. ***Square feet per carton for Mountain Pine is 35 sq ft.
	WARRANTY	This product is backed by our Limited 20 Year Commercial Warranty and Limited 20 Year Quantum Guard® Elite Wear Warranty.
	QUANTUM GUARD® ELITE	A patent pending advancement in our proven Quantum Guard technology, Quantum Guard Elite enhances all aspects of LVT performance, providing industry-leading scratch resistance, reduced maintenance and more. With a unique construction and our proprietary aluminum oxide technology, Quantum Guard Elite delivers the ultimate high performance floor.
	QUICKSTIX®	LVT with pre-applied adhesive, reducing time and labor required to install the flooring. QuickStix floors can be used immediately after installation, even in extreme moisture areas.
	3RD PARTY CERTIFICATIONS	FloorScore, Industry-wide 3rd party Type II EPD (Environmental Product Declaration)
	LEED	Mannington Commercial products may contribute to multiple LEED credits.
	RAPIDLY RENEWABLE CONTENT	Contains 3% rapidly renewable resource content.
	US MANUFACTURING	Mannington is a fourth generation, family-owned company deeply committed to U.S. manufacturing. We make flooring in seven communities across the U.S., allowing us to provide the highest levels of service and quality in the industry while supporting local economies and creating quality American-made products.
	STATIC LOAD LIMIT	750 PSI
	SPECIFICATIONS (ASTM F1700)	Class II, Type B
	HEAT STABILITY (ASTM F1514)	Passes
	STAIN & CHEMICAL RESISTANCE (ASTM F925)	Passes
	HUD/FHA REQUIREMENTS	Failsafe
	AMERICANS WITH DISABILITIES ACT GUIDELINES (ADAAG)	Meets or exceeds ADA Guidelines
	COEFFICIENT OF FRICTION (COF)	≥ 0.5 Leather, 0.8 Rubber
	FLOORING RADIANT PANEL (ASTM E648)	≥ 0.45 watts/cm², Passes (Class 1)
	485 SHOCK CHAMBER (ASTM E662)	< 450 Passes
	INSTALLATION ADHESIVE	Porous Substrate: V-95 Full Spread / RH 75%, MVER 3 Non Porous Substrate: V-95 Full Spread, 2 Part Epoxy / RH 75%, MVER 3 Porous & Non Porous Substrate: M-Guard V-88 Full Spread, Transitional Pressure Sensitive / RH 90%, MVER 8 XpressStep for LVT Spray Adhesive / RH 90%, MVER 8, pH12 XpressStep Premium Spray Adhesive / RH 93%, MVER 10, pH12, QuickStix® are applied adhesive / 99% RH, MVER 10, pH12 Note: Must Use V-95 or XpressStep for LVT or Premium Spray adhesive under hospital beds and heavy rolling loads or where high performance is needed.

Note: The following products are included: Barnwood Plank and Mountain Pine. Please contact your local Mannington representative for more information. For complete specifications, visit our website manningtoncommercial.com



MANNINGTON
COMMERCIAL

SPECIFICATIONS - MANNINGTON SELECT TILE

	CONSTRUCTION	LVT with micro-beveled edges
	AVAILABLE SIZES	9' x 18" (229 x 457 mm), 18' x 18" (457 x 457 mm) Sizes are style dependent
	WEARLAYER THICKNESS	30 mil (0.76 mm)
	OVERALL THICKNESS	0.098" (2.5mm)
	PIECES PER CARTON	40 pcs - 9' x 18", 18' x 18"
	COVERAGE PER CARTON	45 sq ft - 9' x 18", 45 sq ft - 18' x 18"
	WARRANTY	This product is backed by our Limited 20 Year Commercial Warranty and Limited 20 Year Quantum Guard® Elite Wear Warranty.
	QUANTUM GUARD® ELITE	A patent-pending advancement in our proven Quantum Guard technology. Quantum Guard Elite enhances all aspects of LVT performance, providing industry-leading scratch resistance, reduced maintenance and more. With a unique construction and our proprietary aluminum oxide technology, Quantum Guard Elite delivers the ultimate high-performance floor.
	QUICKSTIX®	LVT with pre-applied adhesive, reducing time and labor required to install the flooring. QuickStix Floors can be used immediately after installation, even in extreme moisture areas.
	3RD PARTY CERTIFICATIONS	FloorScore, industry-wide 3rd party Type III EPD (Environmental Product Declaration)
	LEED	Mannington Commercial products may contribute to multiple LEED credits.
	RAPIDLY RENEWABLE CONTENT	Contains 3% rapidly renewable resource content.
	US MANUFACTURING	Mannington is a fourth generation, family-owned company deeply committed to U.S. manufacturing. We make flooring in seven communities across the U.S., allowing us to provide the highest levels of service and quality in the industry while supporting local economies and crafting quality American-made products.
	STATIC LOAD LIMIT	750 PSF
	SPECIFICATIONS (ASTM F1300)	Class II, Type B
	HEAT STABILITY (ASTM F1514)	Passes
	STAIN & CHEMICAL RESISTANCE (ASTM F925)	Passes
	HDP/FHA REQUIREMENTS	Exceeds
	AMERICANS WITH DISABILITIES ACT GUIDELINES (ADA)	Meets or exceeds ADA Guidelines
	COEFFICIENT OF FRICTION (COF)	≥ CS Leather, ≥ 6 Rubber
	FLOORING RADIANT PANEL (ASTM E648)	≤ 0.45 watts/cm², Passes (Class I)
	NBS SMOKE CHAMBER (ASTM E662)	< 450 Passes
	INSTALLATION ADHESIVE	<p>Porous Substrate: V-Bond Full Spread / RH 75%, MVER 1</p> <p>Non-Porous Substrate: V-Bond Full Spread, 2 Part Epoxy / RH 75%, MVER 1</p> <p>Porous & Non-Porous Substrate: M-Guard V-Bond Full Spread, Transitional Pressure Sensitive / RH 90%, MVER 2; XpressStep for LVT Spray Adhesive / RH 90%, MVER 2 pH1; XpressStep Premium Spray Adhesive / RH 93%, MVER 10 pH12</p> <p>Note: Must use V-Bond or XpressStep for LVT or Premium Spray adhesive under hospital beds and heavy rolling loads or where high performance is needed.</p>

For complete specifications, visit our website manningtoncommercial.com



TECHNICAL AND ENVIRONMENTAL SPECIFICATIONS

TECHNICAL PERFORMANCE & CHARACTERISTICS

	Standard	Tarkett value
Professional warranty (In years)	-	10 year limited
Residential warranty (In years)	-	Lifetime limited
Pattern	-	Please refer to the product page.
Pattern type	-	Wood, Mineral, Concrete
Format Type	-	Plank, Tile
ASTM Product type	-	Solid Vinyl Floor Tiles (ASTM F1700)
Surface treatment	-	Polyurethane - Reinforced
Total thickness	ASTM F386	0.160" (4 mm)
Wear layer thickness	ASTM F410	20 mil (0.50 mm)
Installation method	-	Click
Locking system	-	FreeSpan Locking Technology

SUSTAINABILITY, ENVIRONMENT & INDOOR AIR QUALITY

	Standard	Tarkett value
Phthalate content	-	Phthalate-free
FloorScore certification	-	Yes

Product Description

Radius is a premium Luxury Vinyl Tile product, available in tile and planks, featuring beautiful, rich wood and stone looks that provide appealing design elements in any setting. Radius' solid construction and rugged finish provide for long lasting durability for the lifetime of the flooring installation.

Radius' precision cut materials allow for easy installation and tight seams, while nominal tile formats provide the ability to design unique patterns and designs. Radius is constructed with a durable wear layer and topped with a UV-cured ceramic-reinforced polyurethane finish, which provide maximum durability while ensuring

long lasting beauty without the use of an on-site finish.

Radius is 100% recyclable and manufactured in the USA from premium raw materials, making it a beautiful & sustainable flooring option for any space.

Features

- 100% Recyclable
- Easy To Maintain
- Ceramic-Reinforced, UV-Cured Urethane Finish
- Extremely Durable
- Excellent Indentation Resistance
- Excellent Chemical Resistance
- Excellent Slip Resistance
- Qualifies for LEED® Credits
- FloorScore® Certified

Technical Data

Nominal Dimensions: 7 1/8" x 47 1/4" x 3mm plank
12" x 24" x 3mm tile

Finish: Embossed

Wear Layer Thickness: 12 mil (.012")

Quantity Per Carton: 15 Planks (7 1/8" x 47 1/4")
18 Tiles (12" x 24")

LEED v2009 MR Credit 6 RRM Content: 12%

LEED v2009 IEQ Credit 4.1: Qualifies

LEED v2009 IEQ Credit 4.3: Qualifies

ASTM F1700 - Solid Vinyl Tile: Class III, Type A & B

ASTM E648 - Critical Radiant Flux: Class I, >.45 W/cm2

ASTM E662 - Smoke Density: Passes, <450

CAN/ULC-S102.2 - Surface Burning: 30 FSR, 250 SDC

ASTM D2047 - Slip Resistance: > 0.60

ASTM F970 - Static Load Limit: Passes, > 250 PSI

ASTM F970 (Modified) - Max Weight: 2000 PSI

ASTM F925 - Chemical Resistance: Excellent (chart available)

ASTM F1515 - Light Stability: Passes

ASTM F1914 Residual Indentation: Passes

ASTM F2199 Dimensional Stability: Passes

Acclimation Time: 48 Hours

Storage & Acclimation Temperature: 65° - 85° F

Additional Information

Approved Adhesives

Excelsior SP-500 Acrylic Aerosol
Excelsior AW-510 Acrylic Wet Set
Excelsior AP-520 Acrylic Roll-On
Excelsior MS-700 Modified Silane
Excelsior EW-710 Epoxy Wet-Set

Availability, Cost & Samples

For information regarding availability, cost and samples, please contact Customer Service at (844) 432-5885 or send an e-mail to support@sixdegreesflooring.com.

Technical Documents & Support

Additional product resources and technical documents are available online at sixdegreesflooring.com or through the nearest sales representative. For additional technical support, send an email to solutions@rhctechical.com.

Radius™

by Six Degrees
Flooring Surfaces

Plank + Tile
VINYL FLOORING

Sacramento 28



414 014
Pizarra Arena



413 001
Light Oak



413 002
Golden Cherry



413 005
Colorado Oak



413 006
Silvered Oak



414 102
Pizarra Minerale

Style

Sacramento 28

Size

Planks: 4" x 36" x 3 mm

Tiles: 18" x 18" x 3 mm

Wear Layer

28 mil

UV Cured Urethane

Edge Treatment

Square Edge

Installation

Full spread adhesive

Testing

Critical Radiant Flux

Surface Flammability

Static Load Limit

Floor Score Certified

Phthalate Free

ASTM E648

DOC FF 1-70

ASTM F970

Class I

Passed

1200 lbs



Packaging

Planks:

36 pieces per carton

36 square feet per carton

52 cartons per pallet

Tiles:

16 pieces per carton

36 square feet per carton

52 cartons per pallet

Warranties

30 Year Commercial Warranty

Lifetime Residential Warranty

See full warranty text at nextfloor.net

Handle Boards

SKU: HB413NF

10 Handle boards per carton

Strap Sets

SKU: SS413NF

5 Strap sets per carton

BP#0605-19
FLOOR COVERINGS, FURNISHED AND INSTALLED
UNIT PRICE SHEET (as of 08/01/21)

GROUP 1 - CARPET			
ITEM#	DESCRIPTION	UNIT OF MEASURE	UNIT PRICE
1	SCOREBOARD 26, 12' Width; Mfr: Philadelphia Commercial Carpet, to include installation, removal of existing floor covering, labor and materials to prepare floor (w/cementitious based floor prep product up to 1/8 inch)	SQ.YD.	\$19.36
2	FUTURE GENERATIONS, 12' Width; Mfr: Philadelphia Commercial, to include installation, removal of existing floor covering, labor and materials to prepare floor (w/cementitious based floor prep product up to 1/8 inch)	SQ.YD.	\$26.83
3	CHANGE IN ATTITUDE, 12' Width; Mfr: Queen Commercial Carpet, to include installation, removal of existing floor covering, labor and materials to prepare floor (w/cementitious based floor prep product up to 1/8 inch)	SQ.YD.	\$25.22
4	HIT THE BOOKS; Mfr: Shaw, with Ecoworxs® high performance backing system; moisture barrier/lifetime warranties. MATERIALS ONLY.	SQ.YD.	\$17.89
5	HIT THE BOOKS; Mfr: Shaw, with Ecoworxs® high performance backing system; moisture barrier/lifetime warranties; to include installation, removal of existing floor covering, labor and materials to prepare floor (w/cementitious based floor prep product up to 1/8 inch)	SQ.YD.	\$26.99
6	EMPHATIC/BAYTOWNE III 30 CUT PILE CARPET W/24 OZ. SYNTHETIC PAD; Mfr: Shaw / Queen; to include installation, removal of existing floor covering, labor and materials to prepare floor (w/cementitious based floor prep product up to 1/8 inch)	SQ.YD.	\$27.24
7	EMPHATIC/BAYTOWNE III 30 CUT PILE CARPET (ONLY); Mfr: Shaw/ Queen, to include installation, removal of existing floor covering, labor and materials to prepare floor (w/cementitious based floor prep product up to 1/8 inch)	SQ.YD.	\$11.89
8	DYNAMO / GENIUS / INTELLECT 24"x24" CARPET TILE; Mfr: Philadelphia Commercial; to include installation, removal of existing floor covering, labor and materials to prepare floor (w/cementitious based floor prep product up to 1/8 inch)	SQ.YD.	\$27.36
9	HOOK UP / WIRED, 24"x24" CARPET TILE; Mfr: Philadelphia Commercial, to include installation, removal of existing floor covering, labor and materials to prepare floor (w/cementitious based floor prep product up to 1/8 inch)	SQ.YD.	\$29.20

BP#0605-19
FLOOR COVERINGS, FURNISHED AND INSTALLED
UNIT PRICE SHEET (as of 08/01/21)

ITEM#	DESCRIPTION	UNIT OF MEASURE	UNIT PRICE
10	MEET / WORK / GATHER, CARPET TILE; Interface Corp., to include installation, removal of existing floor covering, labor and materials to prepare floor (w/cementitious based floor prep product up to 1/8 inch)	SQ.YD.	\$30.12
11	DIFFUSE / DISPENSE / TANGLE / TEMPT, 24"x24" CARPET TILE, Quick Ship, No Rules; Mfr: Shaw, to include installation, removal of existing floor covering, labor and materials to prepare floor (w/cementitious based floor prep product up to 1/8 inch)	SQ.YD.	\$36.76
12	PETO II 20 CARPET TILE, 2'x2', Mfr: Shaw; with Ecoworxs® tile backing system; lifetime stain & performance warranties; to include installation, removal of existing floor covering, labor and materials to prepare floor (w/cementitious based floor prep product up to 1/8 inch)	SQ.YD.	\$28.80
13	COLOR PLAY / KINETIC, 24"X24" Tile; Mfr: Shaw Contract Group, to include installation, removal of existing floor covering, labor and materials to prepare floor (w/cementitious based floor prep product up to 1/8 inch)	SQ.YD.	\$35.64
14	SOUTHERN ANALOG- QUICKSHIP, Panoramic / Pinhole, 19.7"x19.7" Tile; Mfr: Milliken, to include installation, removal of existing floor covering, labor and materials to prepare floor (w/cementitious based floor prep product up to 1/8 inch)	SQ.YD.	\$40.04
15	MIDNIGHT SPARKLE, 36"x36" Tile; Mfr: Milliken, to include installation, removal of existing floor covering, labor and materials to prepare floor (w/cementitious based floor prep product up to 1/8 inch)	SQ.YD.	\$44.39
16	Milliken AIRPORT CUSTOM #4800000628 CARPET TILE (ONLY); 100CM X 100CM, (Approximately 39" X 39")	SQ.YD.	\$28.59
17	SHAW DURATECH V PLUS HF200; Double Glue Cushion, furnished and installed	SQ.YD.	\$5.91

BP#0605-19
FLOOR COVERINGS, FURNISHED AND INSTALLED
UNIT PRICE SHEET (as of 08/01/21)

GROUP 2 – HARD SURFACES			
ITEM#	DESCRIPTION	UNIT OF MEASURE	UNIT PRICE
1	TARKETT PERFORMA, (Sheet Vinyl); 6' or 12' rolls, to include installation, removal of existing floor covering, labor and materials to prepare floor (w/cementitious based floor prep product up to 1/8 inch)	SQ.YD.	\$45.77
2	THE AZROCK COLLECTION, Azterra / Color Essence (Vinyl Enhanced Tile); 12"x12" Tile, to include installation, removal of existing floor covering, labor and materials to prepare floor (w/cementitious based floor prep product up to 1/8 inch)	SQ.FT.	\$4.60
3	TARKETT VINYL COMPOSITION TILE (VCT); to include installation, removal of existing floor covering, labor and materials to prepare floor (w/cementitious based floor prep product up to 1/8 inch)	SQ.FT.	\$4.16
4	FORBO MARMOLEUM® COMPOSITION TILE (MCT); 13"X13" Tile, to include installation, removal of existing floor covering, labor and materials to prepare floor (w/cementitious based floor prep product up to 1/8 inch)	SQ.FT.	\$5.76
5	FORBO MARMOLEUM® Real Linoleum Sheet; 6.5' Width, to include installation, removal of existing floor covering, labor and materials to prepare floor (w/cementitious based floor prep product up to 1/8 inch)	SQ.YD.	\$56.39
6	MANNINGTON SELECT; Mfr: Mannington Commercial; Luxury Vinyl Tile & Vinyl Plank, to include installation, removal of existing floor covering, labor and materials to prepare floor (w/cementitious based floor prep product up to 1/8 inch)	SQ.FT.	\$6.58
7	TARKETT TRANSCEND; Solid vinyl plank, to include installation, removal of existing floor covering, labor and materials to prepare floor (w/cementitious based floor prep product up to 1/8 inch)	SQ.FT.	\$5.24
8	SIX DEGREES RADIUS; Luxury Vinyl Tile & Vinyl Plank, to include installation, removal of existing floor covering, labor and materials to prepare floor (w/cementitious based floor prep product up to 1/8 inch)	SQ.FT.	\$5.15
9	NEXT FLOOR SACRAMENTO 28; Heavy Commercial LVT Tile & Plank, to include installation, removal of existing floor covering, labor and materials to prepare floor (w/cementitious based floor prep product up to 1/8 inch)	SQ.FT.	\$5.58

BP#0605-19
FLOOR COVERINGS, FURNISHED AND INSTALLED
UNIT PRICE SHEET(as of 08/01/21)

ITEM#	DESCRIPTION	UNIT OF MEASURE	UNIT PRICE
10	INDESTRUCTIBLE 28 Vinyl Plank 33.8 SF per carton, material only	CARTON	\$63.88
GROUP 3 - INCIDENTALS			
ITEM#	DESCRIPTION	UNIT OF MEASURE	UNIT PRICE
	Removal (including any residue):		
1	Removal of Carpet	SQ.YD.	\$0.05
2	Removal of Existing VSG	SQ.YD.	\$0.05
3	Removal of Existing VCT	SQ.FT.	\$0.05
4	Removal of Floor covering and Residue from Steps, Stairs, Risers or Walls	SQ.FT.	\$0.05
	Installation:		
5	Supply & Install 1/8" x 4" Black Vinyl Base	LIN.FT.	\$3.96
6	Supply & Install 1/8" x 4" Color Vinyl Base from Standard Color Group II or III Colors	LIN.FT.	\$3.96
7	Supply & Install 6" Vinyl Cove Base	LIN.FT.	\$1.60
8	Supply & Install 4" Carpet Base	LIN.FT.	\$0.40
9	Supply & Install Floor Runner (Metal or Vinyl)	LIN.FT.	\$0.50

BP#0605-19
FLOOR COVERINGS, FURNISHED AND INSTALLED
UNIT PRICE SHEET(as of 08/01/21)

ITEM#	DESCRIPTION	UNIT OF MEASURE	UNIT PRICE
	Clean-Up:		
10	Disposal Charge for Removed Carpet	SQ.YD.	\$5.92
11	Add to Disposal Charge for Recycling of Removed Carpet	SQ.YD.	\$0.05
	Additional Items:		
12	Johnsonite Wheeled Traffic 4" Transition, 12' x ½" x 4"; materials only – any color	EACH	\$14.14
13	Johnsonite 6" Vinyl Cove Base; materials only – any color	LIN.FT.	\$0.95
14	2230 High Performance Pressure Sensitive Carpet Tile Adhesive – 4 Gallon Pail	PAIL	\$68.47
	Labor Rates:		
15	Labor Rate/Man, for furniture moving; repairs (to installed items on the contract), significant floor prep., other	HOUR	\$63.00
16	Labor Rate, Off Hours; per man hour, in addition to regular labor rate	HOUR	\$5.00