



**SHELMARC**

**CARPETS**

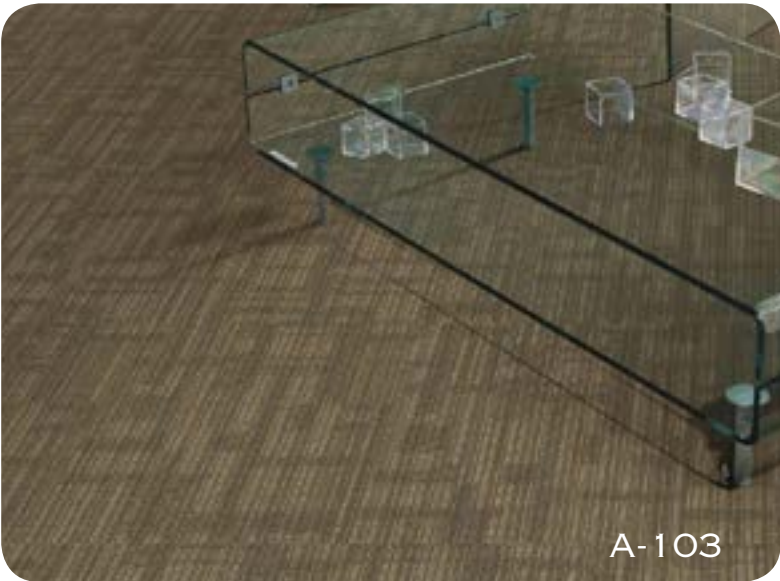
A Perfect Flooring Company

# Carpet Tiles Product Catalog

ALLIANCE TILE

SPECIFICATIONS

STYLE:	ALLIANCE TILE
STYLE #:	563
CONSTRUCTION:	PATTERN LOOP
TILE SIZE:	24”W x 24”L
FACE WEIGHT:	15 oz.
GAUGE:	1/12
DYE METHOD:	100% SOLUTION DYED
YARN:	100% SOLUTION DYED NYLON
SECONDARY BACK:	THERMOPLASTIC
AVERAGE DENSITY:	4500 OZS./YD <sup>3</sup>
STITCHES PER INCH:	8
INSTALLATION:	1/4 TURN, MONOLITHIC



A-103



A-750



A-560



A-755



A-103



A-486



A-500



A-505

COORDINATING TILE PRODUCTS: MARCO & PRIORITY



ALWAYS FIRST TILE

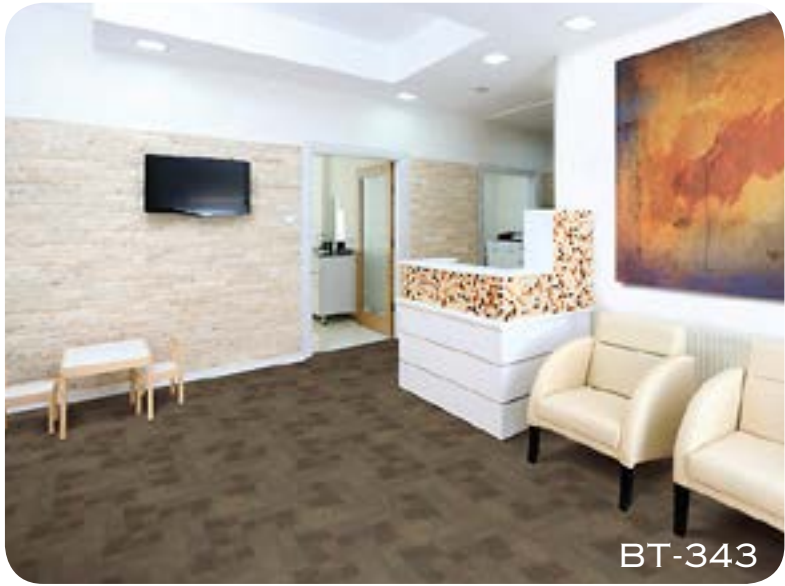


SPECIFICATIONS	
STYLE:	ALWAYS FIRST
CONSTRUCTION:	TEXTURED LOOP
STYLE NUMBER:	502
TILE SIZE:	24"W x 24"L
FACE WEIGHT:	20 oz.
GAUGE:	1/10
DYE METHOD:	100% SOLUTION DYED
SECONDARY BACK:	THERMOPLASTIC
AVERAGE DENSITY:	6923 OZS./YD <sup>3</sup>
STITCHES PER INCH:	9
INSTALLATION:	MONOLITHIC
YARN	100% SOLUTION DYED NYLON













			
AF-205	AF-211	AF-304	AF-305
			
AF-312	AF-323	AF-405	AF-413
			
AF-422	AF-505	AF-512	AF-513
			
AF-605	AF-705	AF-711	AF-715
			
AF-721	AF-812		

COORDINATING BROADLOOM PRODUCTS: ALWAYS FIRST BL

BEST TUNES TILE



SPECIFICATIONS	
STYLE:	BEST TUNES TILE
CONSTRUCTION:	TEXTURED PATTERN LOOP
YARN	100% SOLUTION DYED NYLON
STYLE NUMBER:	79
TILE SIZE:	24"W x 24"L
FACE WEIGHT:	22 oz.
GAUGE:	1/12
DYE METHOD:	100% SOLUTION DYED
SECONDARY BACK:	THERMOPLASTIC
AVERAGE DENSITY:	7266 OZS./YD <sup>3</sup>
INSTALLATION:	ASHLAR, 1/4 TURN, MONOLITHIC
STITCHES PER INCH:	9

			
BT-989	BT-343	BT-555	BT-656
			
BT-728	BT-737	BT-767	BT-828
			
BT-868	BT-915	BT-969	BT-979



CHARGED UP TILE



SPECIFICATIONS	
STYLE:	CHARGED UP TILE
CONSTRUCTION:	TEXTURED LOOP
YARN	100% SOLUTION DYED NYLON
STYLE NUMBER:	91
TILE SIZE:	24"W x 24"L
FACE WEIGHT:	15 oz.
GAUGE:	1/12
DYE METHOD:	SOLUTION DYED
SECONDARY BACK:	PVC- REINFORCED FIBERGLASS
AVERAGE DENSITY:	4909 ozs./YD <sup>3</sup>
INSTALLATION:	ASHLAR, 1/4 TURN
STITCHES PER INCH:	9



CU-985



CU-348



CU-858



CU-878



CU-588



CU-979



CU-949



CU-769

CIRCUIT TILE



SPECIFICATIONS	
STYLE:	CIRCUIT TILE
CONSTRUCTION:	LEVEL LOOP
YARN	100% SOLUTION DYED NYLON
STYLE NUMBER:	93
TILE SIZE:	24"W x 24"L
FACE WEIGHT:	16 oz.
GAUGE:	1/8
DYE METHOD:	100% SOLUTION DYED
SECONDARY BACK:	THERMOPLASTIC
AVERAGE DENSITY:	7044 ozs./YD <sup>3</sup>
INSTALLATION:	1/4 TURN
STITCHES PER INCH:	12



C-829



C-533



C-015



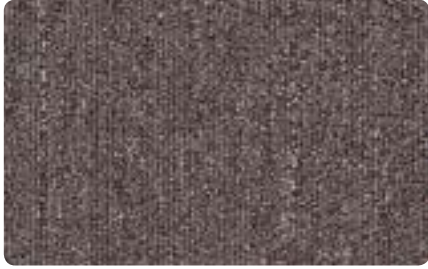
C-955



C-565



C-917



C-818



C-738



C-668



COUTURE TILE



SPECIFICATIONS	
STYLE:	COUTURE TILE
CONSTRUCTION:	MULTI-LEVEL PATTERN LOOP
YARN	100% SOLUTION DYED NYLON
TILE SIZE:	24"W x 24"L
FACE WEIGHT:	22 OZ.
GAUGE:	1/12
DYE METHOD:	100% SOLUTION DYED
SECONDARY BACK:	PVC- REINFORCED FIBERGLASS
AVERAGE DENSITY:	7044 OZS./YD <sup>3</sup>
INSTALLATION:	1/4 TURN
STITCHES PER INCH:	11



C-053 NAVY & BURGUNDY



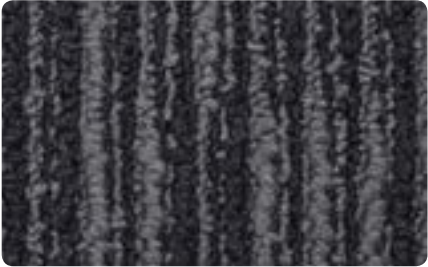
C-054 BROWN & GREY



C-055 TAN



C-056 BLACK & TAN



C-051 BLACK & GREY



C-052 BLACK & BLUE

DUET TILE



SPECIFICATIONS	
STYLE:	DUET TILE
CONSTRUCTION:	MULTI-LEVEL PATTERN LOOP
STYLE NUMBER:	580
TILE SIZE:	24"W x 24"L
FACE WEIGHT:	17 OZ.
GAUGE:	1/12
DYE METHOD:	100% SOLUTION DYED
YARN	100% SOLUTION DYED NYLON
SECONDARY BACK:	THERMOPLASTIC
AVERAGE DENSITY:	5058 OZS./YD <sup>3</sup>
INSTALLATION:	MONOLITHIC, ASHLAR, 1/4 TURN, RANDOM, BRICK
STITCHES PER INCH:	9



D-330



D-855



D-761



D-755



D-740



D-505



D-500



D-485

COORDINATING TILE PRODUCTS: SOLO  
COORDINATING BROADLOOM PRODUCTS: FORTUNE & FUTURES



ENTER TILE



SPECIFICATIONS	
STYLE:	ENTER TILE
CONSTRUCTION:	NEEDLEBOND RIB
STYLE NUMBER:	032
TILE SIZE:	24" W X 24" L
FACE WEIGHT:	35 OZ.
GAUGE:	RIBBED NEEDLE PUNCH
DYE METHOD:	SOLUTION DYED
SECONDARY BACK:	THERMOPLASTIC
AVERAGE DENSITY:	5284 OZS./YD <sup>3</sup>
INSTALLATION:	1/4 TURN
STITCHES PER INCH:	RIBBED NEEDLE PUNCH
FIBER	PET POLYESTER



EN-761



EN-751



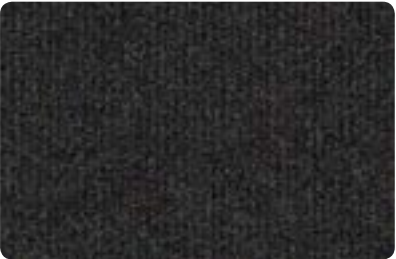
EN-850



EN-150



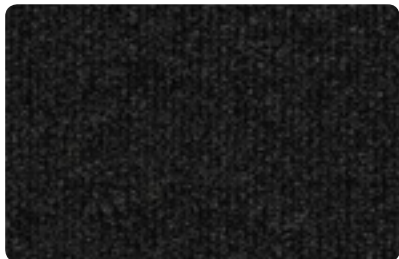
EN-400



EN-481



EN-485



EN-500



EN-549



EN-557



EN-750

EXIT TILE



SPECIFICATIONS	
STYLE:	EXIT TILE
CONSTRUCTION:	HOBNAIL NEEDLE PUNCH
STYLE NUMBER:	031
TILE SIZE:	24" W X 24" L
FACE WEIGHT:	50 OZ.
GAUGE:	HOBNAIL NEEDLE PUNCH
DYE METHOD:	SOLUTION DYED
SECONDARY BACK:	THERMOPLASTIC
AVERAGE DENSITY:	6477 OZS./YD <sup>3</sup>
INSTALLATION:	1/4 TURN
STITCHES PER INCH:	HOBNAIL NEEDLE PUNCH
FIBER	PET POLYESTER



EX-761



EX-751



EX-850



EX-150



EX-400



EX-481



EX-485



EX-500



EX-549



EX-557



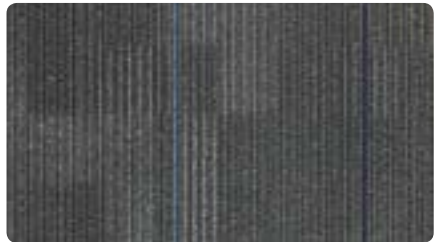
EX-750



FIZZLE TILE



SPECIFICATIONS	
STYLE:	FIZZLE TILE
CONSTRUCTION:	MULTI-LEVEL PATTERN LOOP
YARN	100% SOLUTION DYED NYLON
STYLE NUMBER:	019
TILE SIZE:	24"W x 24"L
FACE WEIGHT:	16 oz.
GAUGE:	1/12
DYE METHOD:	100% SOLUTION DYED
SECONDARY BACK:	THERMOPLASTIC
AVERAGE DENSITY:	4923 OZS./YD <sup>3</sup>
INSTALLATION:	MONOLITHIC, ASHLAR, 1/4 TURN, RANDOM, BRICK
STITCHES PER INCH:	9



F-585



F-103



F-740



F-730



F-505



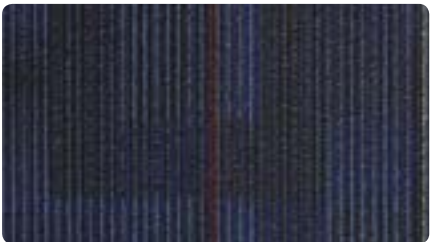
F-504



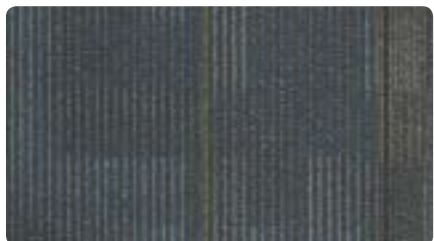
F-500



F-485



F-429



F-406



F-335



F-761

GLITZ TILE



SPECIFICATIONS	
STYLE:	GLITZ TILE
CONSTRUCTION:	MULTI-LEVEL PATTERN LOOP
YARN	100% SOLUTION DYED NYLON
STYLE NUMBER:	327
TILE SIZE:	24"W x 24"L
FACE WEIGHT:	17 oz.
GAUGE:	1/12
DYE METHOD:	100% SOLUTION DYED
SECONDARY BACK:	THERMOPLASTIC
AVERAGE DENSITY:	5276 OZS./YD <sup>3</sup>
INSTALLATION:	ASHLAR, 1/4 TURN, BRICK
STITCHES PER INCH:	9



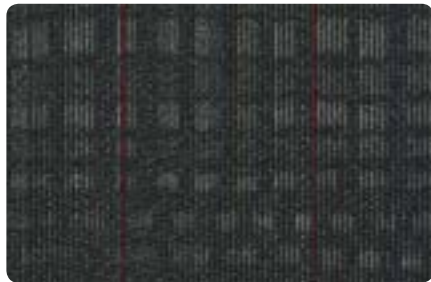
G-761



G-150



G-485



G-500



G-504



G-505



G-585



G-750



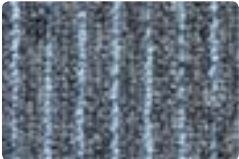
G-755

COORDINATING TILE PRODUCTS: GLITTER & SPARKLE  
COORDINATING BROADLOOM PRODUCTS: INTENSITY & OUTSHINE



# FAST PACE TILE

SPECIFICATIONS					
STYLE:	FAST PACE TILE	FACE WEIGHT:	20 oz.	AVERAGE DENSITY:	7044 ozs./yd <sup>3</sup>
CONSTRUCTION:	PATTERN LOOP	GAUGE:	1/10	STITCHES PER INCH:	11
STYLE NUMBER:	700	DYE METHOD:	100% SOLUTION DYED	INSTALLATION:	1/4 TURN
TILE SIZE:	19.68" x 19.68"	SECONDARY BACK:	PVC- REINFORCED FIBERGLASS	YARN:	100% POLYPROPYLENE



FP-705 LIGHT GREY



FP-702 BROWN



FP-701 NAVY



FP-703 CHARCOAL



FP-704 TAN

FP-701 NAVY

# MARCO TILE

COORDINATING TILE PRODUCTS: ALLIANCE & PRIORITY

SPECIFICATIONS					
STYLE:	MARCO TILE	FACE WEIGHT:	15 oz.	AVERAGE DENSITY:	4500 ozs./yd <sup>3</sup>
CONSTRUCTION:	MULTI-LEVEL PATTERN LOOP	GAUGE:	1/12	STITCHES PER INCH:	7.5
STYLE NUMBER:	564	DYE METHOD:	SOLUTION DYED	INSTALLATION:	1/4 TURN, MONOLITHIC RANDOM
TILE SIZE:	24" W X 24" L	SECONDARY BACK:	THERMOPLASTIC	YARN	100% SD. NYLON



M-103



M-486



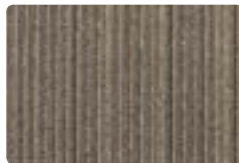
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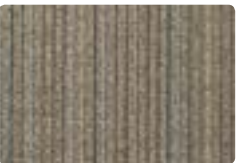
M-505



M-560



M-750



M-755

# GLITTER TILE

SPECIFICATIONS	
STYLE:	GLITTER TILE
CONSTRUCTION:	MULTI-LEVEL PATTERN LOOP
STYLE NUMBER:	329
TILE SIZE:	24"W x 24"L
FACE WEIGHT:	17 oz.
GAUGE:	1/12
DYE METHOD:	100% SOLUTION DYED
YARN	100% SOLUTION DYED NYLON
SECONDARY BACK:	THERMOPLASTIC
AVERAGE DENSITY:	5276 ozs./yd <sup>3</sup>
INSTALLATION:	ASHLAR, 1/4 TURN, RANDOM
STITCHES PER INCH:	9



GL-585



GL-761



GL-150



GL-485



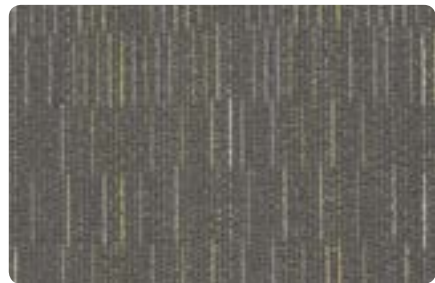
GL-500



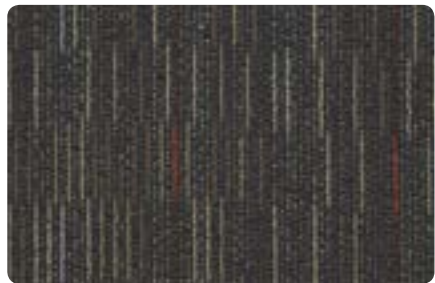
GL-504



GL-505



GL-585



GL-750



GL-755

COORDINATING TILE PRODUCTS: GLITZ & SPARKLE

COORDINATING BROADLOOM PRODUCTS: INTENSITY & OUTSHINE



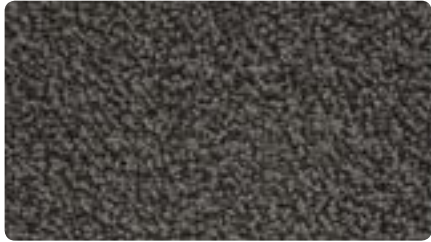
HENLEY TILE



SPECIFICATIONS	
STYLE:	HENLEY TILE
CONSTRUCTION:	TEXTURED LOOP
STYLE NUMBER:	13
TILE SIZE:	24"W x 24"L
FACE WEIGHT:	20 oz.
GAUGE:	1/8
DYE METHOD:	SOLUTION DYED
YARN:	100% SOLUTION DYED NYLON
SECONDARY BACK:	PVC- REINFORCED FIBERGLASS
AVERAGE DENSITY:	6207 OZS./YD <sup>3</sup>
INSTALLATION:	1/4 TURN MONOLITHIC BRICK
STITCHES PER INCH:	10



H-648



H-959



H-898



H-955



H-869



H-858



H-889



H-748



H-995

COORDINATING BROADLOOM PRODUCTS: HENLEY BL

MOVING FORWARD TILE



SPECIFICATIONS	
STYLE:	MOVING FORWARD TILE
CONSTRUCTION:	MULTI-LEVEL PATTERN LOOP
YARN	100% SOLUTION DYED NYLON
STYLE NUMBER:	43
TILE SIZE:	24"W x 24"L
FACE WEIGHT:	19 oz.
GAUGE:	1/12
DYE METHOD:	100% SOLUTION DYED
SECONDARY BACK:	THERMOPLASTIC
AVERAGE DENSITY:	4976 OZS./YD <sup>3</sup>
INSTALLATION:	MONOLITHIC, ASHLAR, 1/4 TURN
STITCHES PER INCH:	9



M-832



M-853



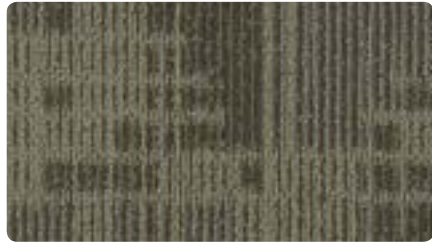
M-849



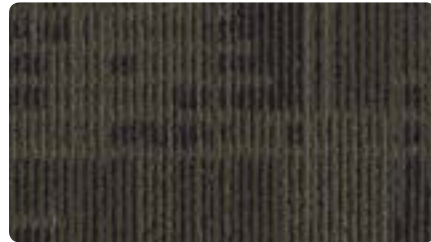
M-955



M-865



M-656



M-886



M-827



M-858



M-978



M-729

CARPET TILES



PERFECTION TILE

SPECIFICATIONS					
STYLE:	PERFECTION TILE	FACE WEIGHT:	20 OZ.	TILE SIZE:	19.68"x 19.68"
CONSTRUCTION:	LEVEL LOOP PILE	GAUGE:	1/10	AVERAGE DENSITY:	7044 OZS./YD <sup>3</sup>
YARN	100% SOLUTION DYED NYLON	DYE METHOD:	100% SOLUTION DYED	INSTALLATION:	1/4 TURN
STYLE NUMBER:	100	SECONDARY BACK:	PVC / REINFORCED FIBERGLASS	STITCHES PER INCH:	10



P-153 BLACK & COPPER



P-154 BLACK & BLUE



P-153 BLACK & COPPER



P-151 BLACK & BROWN



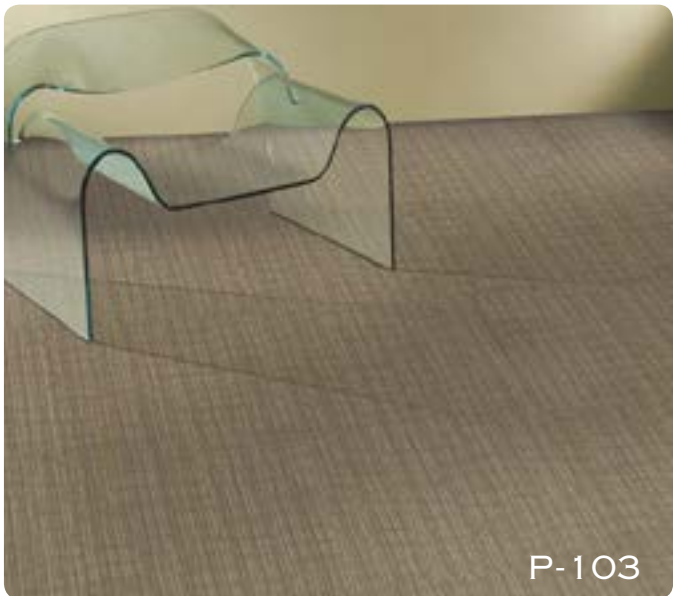
P-155 BLACK & GREEN



P-152 BLACK & CHARCOAL

PRIORITY TILE

SPECIFICATIONS					
STYLE:	PRIORITY TILE	FACE WEIGHT:	15 OZ.	TILE SIZE:	24"W x 24"L
CONSTRUCTION:	MULTI-LEVEL PATTERN LOOP	GAUGE:	1/12	AVERAGE DENSITY:	4500 OZS./YD <sup>3</sup>
STYLE NUMBER:	562	DYE METHOD:	SOLUTION DYED	SECONDARY BACK:	THERMOPLASTIC
STITCHES:	7.5	YARN:	100% SOLUTION DYED NYLON	INSTALLATION:	1/4, RANDOM



P-103



P-103



P-486



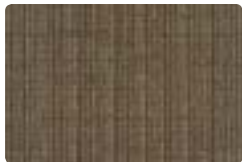
P-500



P-505



P-560



P-750



P-755

COORDINATING TILE PRODUCTS:  
MARCO & ALLIANCE

READY SET GO TILE



RSG-886

SPECIFICATIONS	
STYLE:	READY SET GO TILE
CONSTRUCTION:	MULTI-LEVEL PATTERN LOOP
YARN	100% SOLUTION DYED NYLON
STYLE NUMBER:	44
TILE SIZE:	24"W x 24"L
FACE WEIGHT:	17 OZ.
GAUGE:	1/12
DYE METHOD:	100% SOLUTION DYED
SECONDARY BACK:	THERMOPLASTIC
AVERAGE DENSITY:	6120 OZS./YD <sup>3</sup>
INSTALLATION:	BRICK, ASHLAR,RANDOM
STITCHES PER INCH:	9



RSG-832



RSG-853



RSG-849



RSG-955



RSG-865



RSG-656



RSG-886



RSG-827



RSG-858



RSG-978



RSG-729



REFUSE TILE



RF-481

SPECIFICATIONS

STYLE:	REFUSE TILE
CONSTRUCTION:	MULTI-LEVEL PATTERN LOOP
YARN	100% SOLUTION DYED NYLON
STYLE NUMBER:	575
TILE SIZE:	24"W x 24"L
FACE WEIGHT:	16 OZ.
GAUGE:	1/12
DYE METHOD:	100% SOLUTION DYED
SECONDARY BACK:	THERMOPLASTIC
AVERAGE DENSITY:	6261 OZS./YD <sup>3</sup>
INSTALLATION:	BRICK & RANDOM
STITCHES PER INCH:	9



RF-150



RF-765



RF-761



RF-760



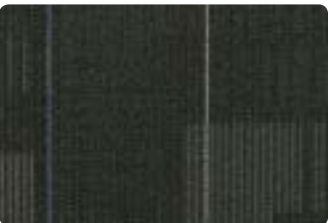
RF-750



RF-730



RF-715



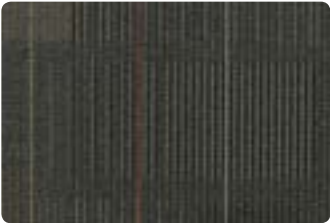
RF-505



RF-500



RF-485



RF-481



RF-400



RF-335



RF-979

COORDINATING TILE PRODUCTS: REVERSE

REVERSE TILE



RV-715

SPECIFICATIONS

STYLE:	REVERSE TILE
CONSTRUCTION:	MULTI-LEVEL PATTERN LOOP
YARN	100% SOLUTION DYED NYLON
STYLE NUMBER:	576
TILE SIZE:	24"W x 24"L
FACE WEIGHT:	16 OZ.
GAUGE:	1/12
DYE METHOD:	100% SOLUTION DYED
SECONDARY BACK:	THERMOPLASTIC
AVERAGE DENSITY:	6228 OZS./YD <sup>3</sup>
INSTALLATION:	BRICK & MONOLITHIC
STITCHES PER INCH:	9



RV-715



RV-150



RV-765



RV-760



RV-761



RV-750



RV-730



RV-979



RV-500



RV-485



RV-481



RV-400



RV-335



RV-505

COORDINATING TILE PRODUCTS: REFUSE



RIGHT DIRECTION TILE



SPECIFICATIONS	
STYLE:	RIGHT DIRECTION TILE
CONSTRUCTION:	MULTI-LEVEL PATTERN LOOP
YARN	100% SOLUTION DYED NYLON
STYLE NUMBER:	45
TILE SIZE:	24"W x 24"L
FACE WEIGHT:	17 oz.
GAUGE:	1/12
DYE METHOD:	100% SOLUTION DYED
SECONDARY BACK:	THERMOPLASTIC
AVERAGE DENSITY:	7200 OZS./YD <sup>3</sup>
INSTALLATION:	MONOLITHIC, ASHLAR, 1/4 TURN
STITCHES PER INCH:	10



RD-832



RD-853



RD-849



RD-955



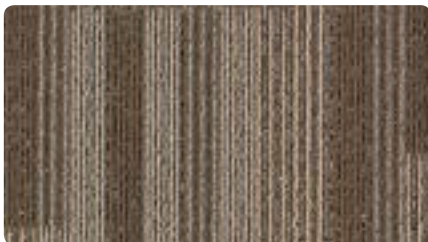
RD-865



RD-656



RD-886



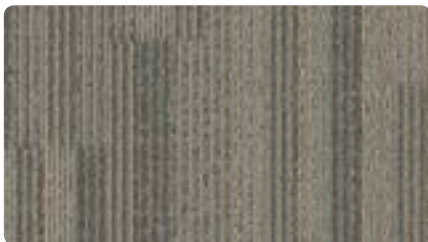
RD-827



RD-858



RD-978



RD-729

SOLO TILE



SPECIFICATIONS	
STYLE:	SOLO TILE
CONSTRUCTION:	MULTI-LEVEL PATTERN LOOP
YARN	100% SOLUTION DYED NYLON
STYLE NUMBER:	579
TILE SIZE:	24"W x 24"L
FACE WEIGHT:	17 oz.
GAUGE:	1/12
DYE METHOD:	100% SOLUTION DYED
SECONDARY BACK:	THERMOPLASTIC
AVERAGE DENSITY:	5058 OZS./YD <sup>3</sup>
INSTALLATION:	MONOLITHIC, ASHLAR, 1/4 TURN, RANDOM, BRICK
STITCHES PER INCH:	9



S-755



S-485



S-855



S-761



S-740



S-505



S-500



S-330

COORDINATING TILE PRODUCTS: DUET  
COORDINATING BROADLOOM PRODUCTS: FORTUNE & FUTURES



SPARKLE TILE



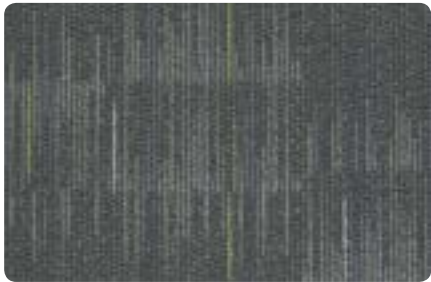
SPECIFICATIONS	
STYLE:	SPARKLE TILE
CONSTRUCTION:	MULTI-LEVEL PATTERN LOOP
YARN:	100% SOLUTION DYED NYLON
STYLE NUMBER:	328
TILE SIZE:	24"W x 24"L
FACE WEIGHT:	17 oz.
GAUGE:	1/12
SECONDARY BACK:	THERMOPLASTIC
AVERAGE DENSITY:	5276 ozs./YD <sup>3</sup>
INSTALLATION:	ASHLAR, 1/4 TURN, BRICK, MONOLITHIC
STITCHES PER INCH:	9



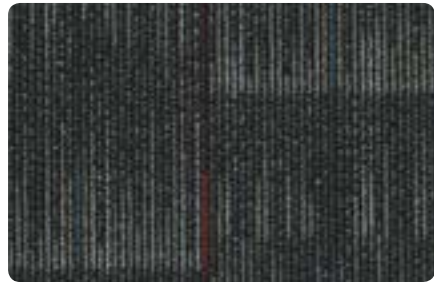
S-761



S-150



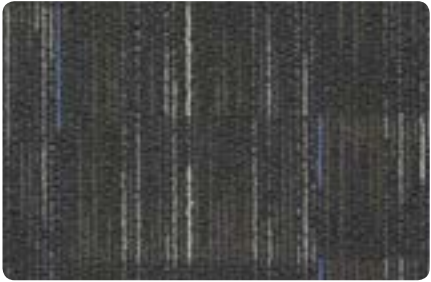
S-485



S-500



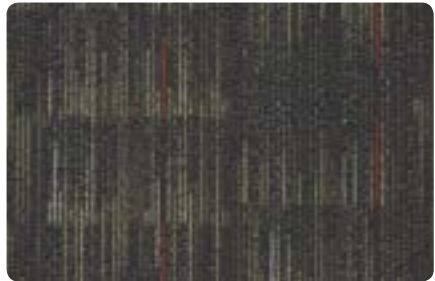
S-504



S-505



S-585



S-750



S-755

COORDINATING TILE PRODUCTS: GLITZ & GLITTER  
COORDINATING BROADLOOM PRODUCTS: INTENSIFY & OUTSHINE

UPLOAD TILE



SPECIFICATIONS	
STYLE:	UPLOAD TILE
CONSTRUCTION:	MULTI-LEVEL PATTERN LOOP
STYLE NUMBER:	64
TILE SIZE:	24"W x 24"L
FACE WEIGHT:	17 oz.
GAUGE:	1/10
DYE METHOD:	100% SOLUTION DYED
YARN CONTENT	100% SOLUTION DYED NYLON
SECONDARY BACK:	FIBERGLASS REINFORCED THERMOPLASTIC COMPOSITE
AVERAGE DENSITY:	6089 ozs./YD <sup>3</sup>
INSTALLATION:	1/4 TURN
STITCHES PER INCH:	9



UL-979



UL-985



UL-836



UL-778



UL-988



UL-639



UL-855



WIGGLE TILE



W-761

SPECIFICATIONS	
STYLE:	WIGGLE TILE
CONSTRUCTION:	MULTI-LEVEL PATTERN LOOP
STYLE NUMBER:	018
TILE SIZE:	24"W X 24"L
FACE WEIGHT:	16 OZ.
GAUGE:	1/12
DYE METHOD:	100% SOLUTION DYED
YARN	100% SOLUTION DYED NYLON
SECONDARY BACK:	THERMOPLASTIC
AVERAGE DENSITY:	5053 OZS./YD <sup>3</sup>
INSTALLATION:	MONOLITHIC, ASHLAR, 1/4 TURN, RANDOM, BRICK
STITCHES PER INCH:	8.5



W-761



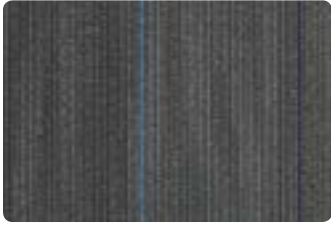
W-103



W-740



W-730



W-585



W-505



W-504



W-500



W-485



W-429



W-406



W-335

WINNER'S ROW TILE



WR-4300 S

SPECIFICATIONS	
STYLE:	WINNER'S ROW TILE
CONSTRUCTION:	LOOP PILE
STYLE NUMBER:	WR-4000
TILE SIZE:	19.68"W X 19.68"L
FACE WEIGHT:	19.5 OZ.
GAUGE:	1/10
DYE METHOD:	100% SOLUTION DYED
YARN	100% POLYPROPYLENE
SECONDARY BACK:	REINFORCED FIBERGLASS & PVC
AVERAGE DENSITY:	3905 OZS./YD <sup>3</sup>
INSTALLATION:	1/4 TURN
STITCHES PER INCH:	9.4



WR-4100



WR-4200



WR-4300 S



WR-4400 S



WR-4500



# MODULAR TILE INSTALLATION

Notice!

For best results, review the following guidelines prior to installation. Shelmarc Carpets will not be responsible for improper installation, and failure to follow these guidelines may result in limiting warranty coverage.

These installation procedures are intended for indoor use to assist in the installation of Shelmarc Carpets modular carpet under most job conditions. Specific questions regarding installation not covered within must be referred to Shelmarc Carpets at 1-888-504-3100. Any variance from these procedures will become the responsibility of the installer and not the manufacturer.

I. CONDITION YOUR SITE AND TEST

A proper installation depends on the proper site conditions. The following conditions must be maintained for 24 hours prior to, during and after installation.

- HVAC System: Must be operational maintaining the following conditions
- Temperature: The installation site, carpet and adhesive must be between 65°F and 95°F. The adhesive will not function properly when applied over an extremely cold surface. Do not begin the installation if the subfloor temperature is below 50°F.
- Humidity: The installation site’s ambient relative humidity must not exceed 65%.
- Moisture: Conduct relative humidity testing. Results must be below 85% (ASTM F-2170), or the Anhydrous Calcium Chloride test must not exceed 5/0 lbs per 100 SF per 24 hours ASTM F-1869 test. Shelmarc Carpets recognizes RH as the qualifying standard.
- Alkalinity: Conduct pH testing on the floor in several locations. A reading below 5.0 or above 9.0 (ASTM F-710) requires corrective measures.

Do not begin the installation if an unacceptable moisture level is detected. Contact Shelmarc Carpets for additional recommendations. If excessive moisture is present, the general contractor or building owner must be advised and a decision made if the installation is to begin. Shelmarc Carpets will not be responsible for any moisture-related installation failures if these guidelines are not strictly followed.

II. PREPARE THE FLOOR

The substrates must be structurally sound, clean, level and dry. The substrate must be free of dust, dirt, oil, grease, paint, curing agents, concrete sealers, loosely bonded toppings, loose particles and any other substance or condition that may prevent or reduce adhesion.

NOTE:

Do not sand or scrape Vinyl Asbestos Tile (VAT) without proper attention to abatement procedures and precautions in accordance with all state and local codes. Shelmarc Carpets makes no claims as to the acceptability of this procedure as a mitigation method in lieu of asbestos removal, and accepts no responsibility if any loose asbestos containing floorings are affected upon removal of a Shelmarc Carpets commercial broadloom.

Fill depressions or cracks with liquid latex additive Portland cement-based patching compound. Do not use oil-based (red) sweeping compounds; they leave oily deposits. You may use wax-based (green) sweeping compounds if you sweep and remove them immediately.

**VCT and VAT:** All tiles must be secured to the subfloor. Strip any wax from the surface.

**Wood Subfloors:** Floors must be Wood Association Approved and primed with a paint roll application of liquid latex.

**Raised Access Flooring:** All panels must be smooth, level, secure and free of any material that will affect the adhesive bond.

Carpet tiles must be installed offset from access panel seams. Gaps between panels must not exceed 1/16” (1.6mm).

# MODULAR TILE INSTALLATION

III. PREPARE EXISTING ADHESIVE

**Existing Non-Active Multipurpose Adhesive:** Remove ridges, sweep or vacuum debris.

**Existing Active Multipurpose Adhesive:** Remove ridges, then eliminate the adhesive tack.

**Pressure Sensitive Adhesive Affected by Plasticizer Migration:** If the previous carpet tile had a PVC backing and the plasticizer in the backing has transferred to the adhesive, you must thoroughly remove adhesive by wet scrapping.

**Existing Pressure Sensitive Adhesive:** Evaluate the tack level of the existing adhesive. If sufficient, the existing adhesive can be used to install Shelmarc Carpets modular products. If insufficient, apply new adhesive over existing adhesive.

**Active Cutback Adhesive:** Wet scrape adhesive, reduce to a well-bonded residue and encapsulate with a product.

**No Active Cutback Adhesive:** Wet scrape adhesive, reduce to a well-bonded residue.

**Do not use adhesive removers: they affect the bond and the new adhesive being applied.**

IV. LAY OUT YOUR SITE

- Start the modular installation as near to the center of the room as possible and position it to use the largest perimeter cut module.
- Snap a chalk line parallel to one major wall bisecting the starting point. It may be necessary to offset the center chalk line to assure perimeter modules will be at least half size.
- Snap a second chalk line from the starting point at 90° to the first line. Use a 3-4-5, 6-8-10, or larger triangle depending on the room size. Meters or feet may be used to lay out the triangle in these proportions.

V. SELECT YOUR ADHESIVE

Use a premium grade pressure sensitive adhesive such as S000R or Impress.

VI. APPLY YOUR ADHESIVE

Use a full spread of adhesive. The adhesive must be allowed to dry completely before installing the carpet. Installing into wet adhesive will result in a permanent bond and may cause the carpet to bubble.

Adhesive Coverage Rates

S000R: Use a 3/8” foam paint roller or 1/16 X 1/32 x 5/64 u-notch trowel.

Approximate coverage rates are roller 35-40\* yards per gallon; trowel 28-33\* yards per gallon.

Impress: Use a 3/8” foam paint roller or 1/16 X 1/32 x 5/64 u-notch trowel. Approximate coverage rates are roller 35-40\* yards per gallon; trowel 25-30\* yards per gallon.

\*Coverages shown are for estimating purposes only. Actual job site coverages may vary according to the skill of the installer, porosity/texture of the sub floor or type/angle of the trowel used.

VII. INSTALL YOUR TILES

Install each full carton and complete an entire pallet before starting another pallet to minimize product variation. Each tile has directional arrows on the back. These arrows allow for one-directional or multi-directional installation. Some styles may be large scale or linear in design and require quarter turning. If you are unsure about whether or not your product requires a quarter-turned installation, please contact Shelmarc Carpets at 1-888-504-3100. Numbers within the arrows are for manufacturing purposes and are not related to installation.

- Begin installation at the intersection of two chalk lines. Continue until you complete one quadrant. Proceed to an adjoining quadrant until all four quadrants are completed. Larger areas may require chalk lines bisecting the original four quadrants.



## MODULAR TILE INSTALLATION

- Install modules using the pyramid technique. This gives you multiple alignment checks. If the edges do not align and the misalignment increases with progression of the installation, find and correct the source of the problem.
- Carpet tiles come in various sizes. Shelmarc offers 24” x 24” tiles. All Shelmarc tiles have directional arrows on the back of the tile. This facilitates the installation method, which is based on the requirements of the product or the preference of the customer.
- Modules must fit snugly, but not be compressed. Press the entire surface of the tile to ensure adhesion. Check for fit by measuring the length of ten full modules after installation. The measurement must not be less than, or exceed by more than ¼ inch, the length of the modules being multiplied by ten. For example, if 24” X 24” modules are being installed, the measurement should be between 240 and 240 1/4 inches.
- Roll the entire installation with a 75 lb. or greater roller to assure the proper adhesion to substrate.

Flatwire Cable Systems

Flatwire cables should be installed on top of the adhesive and centered underneath the carpet tile for better seam quality.

### VIII. CUT YOUR TILES

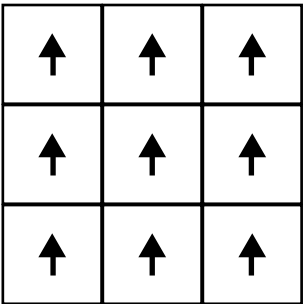
- Measure and cut tiles from the back using a straight edge. Be sure the arrows are pointing in the correct direction.
- Or let tiles cove up the wall and cut with a carpet knife, wall trimmer or similar tool. Do not compress.

### IX. POST-INSTALLATION CARE AND PROTECTION

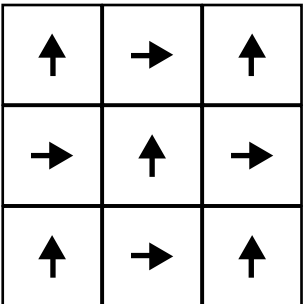
- Place plywood over the carpet when heavy objects are moved within 24 hours after installation.
- Use protective chair mats under chairs with casters. This will prevent excessive wear to the face of the carpet and possible transfer of the pressure sensitive adhesive to the back of the carpet.
- Place a non-staining building material paper over the carpet to protect it when additional construction activity is to take place. Do not use plastic sheeting, as it will trap moisture.

## INSTALLATION LAYOUTS

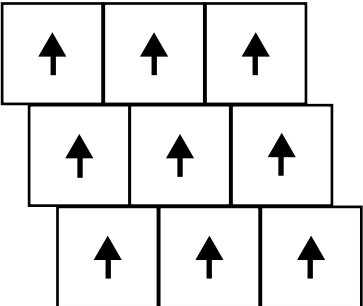
Below is a graphic of the different methods used to install carpet tiles. Not every carpet tile can be installed using every method. The manufacturer will recommend the best method for each style based on the color, pattern and construction. Each style on our website lists the recommended installation methods and provides corresponding pictures for a visual.



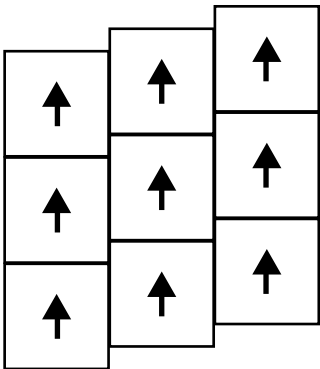
MONOLITHIC



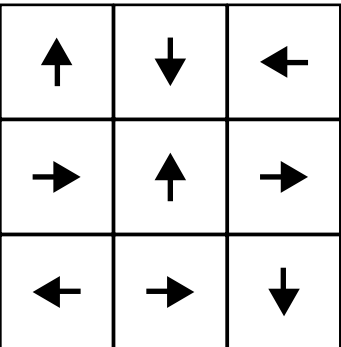
QUARTER-TURN



BRICK ASHLAR,  
3-STEP 8-INCH OFFSET



VERTICAL ASHLAR,  
3-STEP 8-INCH OFFSET



### ASHLAR FORMATS

In the Ashlar installation formats, each row of carpet tiles is shifted 8 inches, either in a brick format or vertically (see diagrams to the left). This is a three-step process, i.e. each successive row of tiles must be offset one-third the length of the tile. It is not acceptable to shift the tiles only one-half the length of the tiles (two-step process). This installation method maintains the random appearance of the carpet tiles, eliminating line-on-line or dark-on-dark effects that can create a skewed look in the finished installation.

Please Note: Carpet tile products installed in the Ashlar format will not have the same finished appearance as the same product in a broadloom (12’ width).

### RANDOM/MULTI-DIRECTIONAL FORMAT

Tiles are to be placed without being concerned with the arrow direction (random). Mixing tiles from various boxes during installation will further blend color and design elements. This process is essential for achieving optimal aesthetics.



# Thermoplastic Modular Backing

Backing Description	100% PVC-free recyclable backing system with 45.9% post-industrial recycled content and 5.7% post-consumer recycled content, made from a thermoplastic polyolefin compound with a high-performance pre-coat and a reinforcing layer.	
Where	High-performance environments requiring modular flooring	
Why	Thermoplastic Alternative to PVC <ul style="list-style-type: none"><li>• Dimensional stability of PVC with 40% less weight than a PVC alternative</li><li>• Superior delamination and edge ravel strength to PVC</li><li>• Lower VOCs and smoke density test results than PVC</li><li>• 100% recyclable with recycled content and lower embodied energy than PVC</li></ul>	
Backing Process	5-step process <ul style="list-style-type: none"><li>• High-performance pre-coat for maximum tuft bind</li><li>• Thermoplastic laminate for superior delamination strength</li><li>• Fiberglass reinforcement for unmatched stability</li><li>• Final thermoplastic layer for added stability</li><li>• Die-cut into carpet tiles</li></ul>	
Primary	Synthetic	
Stabilizer	Fiberglass Mat	
Average Thickness	0.95 inch	.2414 cm
Weight	78oz/yd2	644.65 g/m2
Dimensions	24” x 24”	60.96 cm x 60.96 cm optional sizes available
Test	Radiant Panel Fire – Class 1 (based on pile construction) NBS Smoke <500 micrograms/m@/hr (meets CRI Green Label requirements) Moisture barrier (passes 24 hour British Spill test)	
Dimensions	24” x 24”	60.96 cm x 60.96 cm optional sizes available
Installation	Full spread SOOOR Adhesive	
Warranty	Lifetime	

Shelmarc Technical Department: Call 1-888-504-3100 for technical assistance

# PVC- Vinyl Modular Backing

PVC is a premium vinyl modular backing system containing a minimum of 35% recycled content. With over 15 years in the marketplace, its ultra-dense construction is engineered to offer superior performance while giving greater cushioning properties.

Performance	Unsurpassed dimensional stability no growing or shrinking Constructed with an ultra dense five layer cushion backing system Main body of tile provides an effective moisture barrier (not applicable at the seams) Tiles are impervious to moisture damage from spills and water extraction cleaning Construction features superior tuft and that is highly resistant to edge ravel Comprehensive lifetime non-prorated warranty against cupping, doming, dishing, edge ravel or tuft bind Proven performance for over 15 years
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Budget	Superior construction offers reliability for the life of your installation
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Sustainability	PVC contains 35% minimum pre-consumer recycled content by total weight PVC may contribute to or comply with LEED credits MR 4.0 IEQ 4.3 and innovation credit for NSF 140 CRI Green Label Plus certified Certified at the Gold Level in accordance with NSF/ANSI 140, the Sustainability Assessment for Carpet NSF/ANSI 140 Platinum level version available with a minimum of 10% post-consumer recycled content
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Service	Engineered performance for an overall better after sales - service experience
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## Installation Specifications

Backing	Suggested Adhesive	Adhesive Application Method	Moisture & PH	Spread Rate
PVC	Impress PSA B1000 B1001	3/8 roller	5lbs/80% PH 5-9 pH	35-40SYGa

## Lifetime Limited Modular Warranty

WEAR – Shelmarc Carpets warrants for the life of the carpet that the carrier module will not wear more than 10% of the surface pile for the life of the carpet. “Wear” means the fiber loss from the carpet modules through normal abrasion and does not include crushing, flattening of the carpet pile in any area, staining, soiling, fading, change in carpet module appearance, or fiber loss due to abnormal usage of the carpet module.



## PVC- VINYL MODULAR BACKING

### STATIC PROTECTION

Shelmarc Carpets warrants for the life of the carpet that the carpet module will not give static discharges in excess of 3.5 KV when tested under AATCC Test Method 134-1979.

### EDGE RAVEL/ZIPPERING

Shelmarc Carpets warrants for the life of the carpet that the carpet modules will not zipper or develop continuous “pile yarn runners.”

### DELAMINATION

Shelmarc Carpets warrants for the life of the carpet that the carpet modules will not delaminate. Chair pads are not required for this warranty but are recommended for maximum appearance retention.

### DIMENSIONAL STABILITY

Shelmarc warrants for the life of the carpet that the carpet modules will not lose their dimensional stability (i.e. shrink, grow cup, dome) due to normal variations in atmospheric changes, temperature and humidity or when maintained in accordance with the Shelmarc Carpets maintenance procedures.

## IMPRESS PSA ADHESIVE INFO

**MODULAR PRESSURE SENSITIVE ADHESIVE  
QUICK TACK  
AGGRESSIVE BOND  
SUPERIOR SHEAR STRENGTH**

Impress Pressure Sensitive Adhesive is specially designed to install Shelmarc PVC (vinyl) backed carpet tiles. Impress Pressure Sensitive Adhesive is nonflammable and has low odor and low VOCs, which makes it ideal for use in schools, health care facilities, public buildings and anywhere odor is a concern. Impress Pressure Sensitive Adhesive is CRI Green Label Plus approved. This adhesive also meets or exceeds California SCAQMD Rule 1168 and also contains dual antimicrobial protection.

### SITE AND MAINTENANCE PREPARATION:

Impress Pressure Sensitive Adhesive can be applied over a variety of porous and nonporous properly prepared surfaces including steel, Terrazzo and APA-approved plywood and concrete. Site conditions and floor preparation requirements must comply with those specified by Shelmarc Installation Guidelines.

The installation must be acclimated with HVAC operation. The jobsite, substrate, carpet tiles and the adhesive must be conditioned at a temperature of 65F – 85F and ambient humidity of 30-65% for at least 48 hours before and during the installation. When installation is complete the jobsite must be maintained at normal service temperature and humidity. If these conditions are not attainable, contact Shelmarc Technical Services.

## IMPRESS PSA ADHESIVE INFO

Subfloor must be structurally sound, smooth, dry and free of dust, dirt, wax, grease, curing agents, unapproved sealers, old adhesives and foreign matter. Concrete floors must be fully cured and dry. Calcium Moisture Test (ASTM F1869) results must not exceed 5.0 lbs. In-Situ relative humidity reading (ASTM F2170) must not exceed 80% and pH must be between 5.0 and 9.0.

When installing Vinyl (PVC) back modules over old cutback or adhesive residue, use Shelmarc OptiSeal as a barrier to help prevent plasticizer migration. Following instructions for use, apply the OptiSeal only after existing adhesive is mechanically scraped to a smooth minimal residue.

### APPLICATION

For Modular Vinyl Backings (PVC) apply Adhesive onto floor with a 3/8” nap roller at a rate of 35-40 yds per gallon or a 1/16” x 1/32” x 1/32” U notch trowel at a rate of 25-30 yds per gallon.

Keep the roller saturated and wet with adhesive throughout the installation in order to maintain a constant spread rate. Adhesive must be full spread, not a grid method. Allow to completely dry until transparent, or does not transfer to finger when touched. Drying time will vary with temperature, ambient humidity and air velocity, however, do not allow adhesive to dry for more than 6 hours before installing floor covering. Roll with a 75 or 100 pound carpet roller upon completion. See floor covering installation recommendations for further instructions.

### COVERAGE

Coverage should not exceed 40 square yards per gallon. Certain site conditions can reduce coverage rates. It is the responsibility of the installer to determine the proper amount of adhesive required for site conditions.

### SHELF LIFE

Two years from manufacturing date, in an unopened container at room temperature. Protect from freezing.

Note: Refer to technical and material safety data sheets (MSDS) for more information regarding uses, application, limitations and safety.



CARPET TILES										
STYLE NAME	PG. #	FACE WT.	YARN SYSTEM	# OF COLORS	RECOMMENDED TRAFFIC LEVEL	RECOMMENDED ADHESIVE	MACHINE GAUGE	SECONDARY BACK	PILE HT.	STITCHES PER INCH
Alliance Tile	3	15 oz.	Solution Dyed Nylon	7	Heavy	S000R	12th	ThermoPlastic	0.120	8
Always First Tile	4	20 oz.	Solution Dyed Nylon	18	Heavy	S000R	10th	ThermoPlastic	0.104	9
Best Tunes Tile	5	22 oz.	Solution Dyed Nylon	12	Heavy	S000R	12th	ThermoPlastic	0.203	9
Charged Up Tile	6	15 oz.	Solution Dyed Nylon	8	Heavy	Impress PSA	12th	PVC Reinforced	0.187	9
Circuit Tile	7	16 oz.	Solution Dyed Nylon	9	Heavy	S000R	8th	ThermoPlastic	0.092	12
Couture Tile	8	22 oz.	Solution Dyed Nylon	6	Heavy	Safe Set II PS Adhesive	12th	PVC Reinforced Fiber Glass	0.1875	11
Duet Tile	9	17 oz.	Solution Dyed Nylon	8	Heavy	S000R	12th	ThermoPlastic	0.121	9
Enter Tile	10	35 oz.	Solution Dyed PET Polyester	14	Heavy	S000R	Ribbed Needle-punch	ThermoPlastic	0.13	Ribbed Needle-punch
Exit Tile	11	50 oz.	Solution Dyed PET Polyester	14	Heavy	S000R	Hobnail Needle-punch	ThermoPlastic	0.13	Hobnail Needle-punch
Fizzle Tile	12	16 oz.	Solution Dyed Nylon	16	Heavy	S000R	12th	ThermoPlastic	0.117	9
Glitz Tile	13	17 oz.	Solution Dyed Nylon	9	Heavy	S000R	12th	ThermoPlastic	0.116	9
Fast Pace Tile	14	20 oz.	Solution Dyed Polypropylene	5	Heavy	Safe Set II PS Adhesive	10th	PVC Reinforced	0.12	11
Marco Tile	14	15 oz.	Solution Dyed Nylon	6	Heavy	S000R	12th	ThermoPlastic	0.12	7.5
Glitter Tile	15	17 oz.	Solution Dyed Nylon	9	Heavy	S000R	12th	ThermoPlastic	0. 116	9
Henley Tile	16	20 oz.	Solution Dyed Nylon	9	Heavy	Impress PSA	8th	PVC Reinforced	0. 116	10
Moving Forward Tile	17	19 oz.	Solution Dyed Nylon	11	Heavy	S000R	12th	ThermoPlastic	0. 116	9
Perfection Tile	18	20 oz.	Solution Dyed Nylon	11	Heavy	Safe Set II PS Adhesive	10th	PVC Reinforced	0. 116	10
Priority Tile	18	15 oz.	Solution Dyed Nylon	11	Heavy	S000R	10th	ThermoPlastic	0. 116	7.5
Ready Set Go Tile	19	17 oz.	Solution Dyed Nylon	11	Heavy	S000R	12th	ThermoPlastic	0. 116	9
Refuse Tile	20	16 oz.	Solution Dyed Nylon	14	Heavy	S000R	12th	ThermoPlastic	0.230	9
Reverse Tile	21	16 oz.	Solution Dyed Nylon	14	Heavy	S000R	12th	ThermoPlastic	0.094	9
Right Direction Tile	22	17 oz.	Solution Dyed Nylon	11	Heavy	S000R	12th	ThermoPlastic	0.25	10
Solo Tile	23	17 oz.	Solution Dyed Nylon	8	Heavy	S000R	12th	ThermoPlastic	0.25	9

CARPET TILES										
STYLE NAME	PG. #	FACE WT.	YARN SYSTEM	# OF COLORS	RECOMMENDED TRAFFIC LEVEL	RECOMMENDED ADHESIVE	MACHINE GAUGE	SECONDARY BACK	PILE HT.	STITCHES PER INCH
Sparkle Tile	24	17 oz.	Solution Dyed Nylon	9	Heavy	S0001R	12th	ThermoPlastic	0.25	9
Up Load Tile	25	17 oz.	Solution Dyed Nylon	7	Heavy	S0001R	10th	ThermoPlastic	0.1875	9
Wiggle Tile	26	16 oz.	Solution Dyed Nylon	12	Heavy	S0001R	12th	ThermoPlastic	0.114	8.5
Winner's Row Tile	27	19.5 oz	Solution Dyed Polypropylene	5	Heavy	Bolyu PSA	10th	PVC	0.187	9.4



NOTES:





**SHELMARC**  
**C A R P E T S**  
A Perfect Flooring Company

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