



Sweaterknit #G0045

Product Specification

Face Construction	Imperial		Metric	
Construction	Tufted Patterned Loop			
Face Weight	15	oz/sq yd	508.5	g/sq m
Gauge	1/10		39.4	rows/10 cm
Stitches per Inch	8.0		31.5	pu/10 cm
Tuft Density	80	tufts/sq in	12.4	tufts/sq cm
Pile Height Average	0.156	inch	4.0	mm
Pile Thickness	0.042	inch	1.1	mm
Pile Density	12,857	oz/cu yd	475.7	kg/cu m
Fiber System	Dynex SD® Nylon (Permanent Stain Resistance)		Kilotex 4.9	
Dye Method	Solution Dyed			
Fluorine-Free Soil Protection	Eco-Ensure (Cradle to Cradle™ v3.1 Certified Platinum)			
Primary Tufting Substrate	Synthetic Non-Woven			
Pattern Match	Not required			

Third Party Environmental Certifications

Product	Recycled Content		Green Label	NSF 140	Cradle to Cradle
	Overall	Postconsumer	Plus Certified	SCS Certified	Certified™ v3.1
ethos® Modular with Omnicoat Technology®	56 - 79%	30%	GLP8320	Gold	Silver
					

Product Testing/Information

Antimicrobial Chemicals	No antimicrobials (EPA Registered pesticides) added to product (ASTM E2471-05)
Electrostatic Propensity	≤3.0 kV (AATCC 134); Permanent Conductive Fiber
Surface Flammability	Passes CPSC FF 1-70 (ASTM D-2859)
Flooring Radiant Panel	Class 1 (mean average CRF: 0.45 w/sq cm or higher) (ASTM E-648)
Smoke Generation	Less than 450 (ASTM E-662)
Colorfastness to Light	≥ 4 after 100 hours (AATCC 16E)
Soil Protection	Application Rate: 2% of Face Weight
Stain Resistance	> 8 (AATCC 175-08 Stain Resistance Pile Floor Coverings)

Installation Methods

Wet Spread	Backing specific Tarkett Adhesives
Installation Method	24"x 24" Vertical Ashlar; 18"x 36", 9"x 36" Vertical Ashlar, Herringbone

Product Notes

- Specifications are subject to nominal manufacturing variances. Material supply and/or manufacturing processes may necessitate changes without notice. Colors may vary slightly from dye lot to dye lot.
- U.S. Patent numbers: 4,849,267; 6,406,574, US 9,988,760 B2
- Chair pads are recommended for optimum textural performance. Absent the use of chair pads, more intensive maintenance will be required for areas in direct contact with chair caster traffic, and some degree of appearance change is to be expected.

Tarkett North America

Technical Services Department
1104 Willowdale Road NW
Dalton, GA 30721
800.248.2878

www.tarkett.com

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TEST METHOD

Warranty: Lifetime limited warranty against excessive surface wear, static, delamination, edge ravel, zippering, backing resiliency loss & stain resistance.

ethos® Modular with Omnicoat Technology®

Total Minimum Recycled Content	66.5%			
Pre-Consumer	31.8%			
Postconsumer	34.7%			
Product Size	24" x 24" Tile (9" x 36" and 18" x 36" also available)			
Secondary Backing	50% Recycled Content			
Intermediate Layer	Fiberglass Reinforced Sealant			
Product Construction	No Delamination per ASTM D-3936			
Secondary Backing Density	65.0	lbs/cu ft	1041	kg/cu m
Secondary Backing Thickness	0.050	inch	1.3	mm
Total Weight	92.9	oz/sq yd +/-5%	3149	g/sq m