

# **Transmute Edit #11817**

# **Product Specification**

Face Construction	Imperial		Metric			
Construction	Stratatec® Patterned Loop					
Face Weight	14	oz/sq yd	474.6	g/sq m		
Gauge	5/64		50.4	rows/10 cm		
Stitches per Inch	10.0		39.4	pu/10 cm		
Tuft Density	128	tufts/sq in	19.8	tufts/sq cm		
Pile Height Average	0.157	inch	4.0	mm		
Pile Thickness	0.066	inch	1.7	mm		
Pile Density	7,636	oz/cu yd	282.5	kg/cu m	Kilotex 7.9	
Fiber System	Dynex SD® Nylon (Permanent Stain Resistance)					
Dye Method	100% Solution Dyed					
Fluorine-Free Soil Protection	Eco-Ensure (Cradle to Cradle™ v3.1 Certified Platinum)					
Primary Tufting Substrate	Synthetic	Non-Woven				
Pattern Match	Not Requi	red				

### **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	
Flex-Aire Modular® Cushion	28 - 46%	22%	GLP6558	Gold	СМ	
					CERTIFIED	
					cradletocradle	
					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**

Peel and Stick	RS Adhesive System - Full Coverage Peel & Stick
Wet Spread	Backing specific Tarkett Adhesives
Installation Method	24" x 24" Vertical Ashlar

### **Product Notes**

- 1. 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.
- 2. U.S. Patent numbers: 4,849,267; 6,406,574, US 9,988,760 B2
- 3. 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 © 2024 Tarkett USA Inc. 2/2024



	IMPERIAL			METRIC	)	TEST METHOD
Varranty: Lifetime limited warran oss & stain resistance.	nty agains	st excessive surface wear,	static, d	lelaminat	ion, edge r	avel, zippering, backing resilienc
thos® Modular with Omnicoat 1	echnolog	gy®				
Total Minimum Recycled Content	68.4%					
Pre-Consumer	34.4%					
Postconsumer	34.0%					
Product Size	24" x 24	" Tile				
Secondary Backing	50% Re	cycled Content				
ntermediate Layer	Fibergla	ss Reinforced Sealant				
Product Construction		mination 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	91.9	oz/sq yd +/-5%		3115.1	g/sq m	
Flex-Aire Modular® Cushion						
otal Minimum Recycled Content	32.7%					
Pre-Consumer	7.7%					
Postconsumer	25.0%					
Product Size	25.0% 24" x 24	" Tile				
Secondary Backing		ss Reinforced Composite Clo	seed Ca	II Cuchion	`	
ntermediate Layer		ss Reinforced Sealant	Jaeu Ce	ii Cusiiioi	1	
Product Construction		mination per ASTM D-3936				
Cushion Weight	35.5	oz/sq yd		1203	g/sq m	ASTM D1667
Cushion Density	18.5	lbs/cu ft		296	kg/cu m	ASTM D1667
Cushion Thickness	0.156	inch		4.0	mm	ASTM D1667
Total Weight with RS / Non-RS	113.1	111.7 oz/sq yd +/-5%	3835	3788	g/sq m	ASTIN D1001
Compression Set	Max. 10		3033	3700	g/sq III	ASTM D1667
Compression Deflection	5 Min.	25 max lbs/sq inch @ 25%	352	1758	g/sq cm	ASTM D1667
Compression Deflection	J WIII I.	25 Max ibs/sq men @ 25%	332	1730	g/sq cm	ASTIN D 1007

800.248.2878 www.tarkett.com © 2024 Tarkett USA Inc. 2/2024