

Face Construction	Imperial	Metric
Construction	Stratatec® Patterned Loop	
Face Weight	20 oz/sq yd	678 g/sq m
Gauge	5/64	50.4 rows/10 cm
Stitches per Inch	9.2	36.2 pu/10 cm
Pile Height Average	0.187 inch	4.7 mm
Fiber System	Dynex® Nylon	
Dye Method	Yarn Dyed	
Soil/Stain Protection	Ensure	10.9 Kilotex
Primary Tufting Substrate	Synthetic Non-Woven	
Pattern Repeat	N/A	

Third Party Environmental Certifications

	Product	Recycled Content		NSF 140
		Overall	Post-Consumer	
Certified	ER3® Modular	44-65%	12%	Platinum
Certified	ethos™ Modular	26-50%	15%	Platinum
Certified	Flex-Aire™ Cushion Modular	15-33%		

**Recycled content certified by SCS and varies by product style.

Product Testing/Information

Antimicrobial Chemicals	No antimicrobials (EPA Registered pesticides) added to product (ASTM E2471-05)
Electrostatic Propensity	2.0 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)

Installation Methods

Peel and Stick	RS Adhesive System - Full Coverage Peel & Stick
Wet Spread	Backing specific Tandus Adhesives
Installation Method	Unidirectional, Random, Quarter Turn

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: 4,849,297; 4,49,267; 5,728,741; 5,855,981; 5,914,353; 6,406,574
- The use of chair pads under roller caster chairs may be required in order to maintain full limited warranty coverage. Please refer to the applicable limited warranty verbiage for specific requirements. In all cases, 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.

See limited warranty for details. Limited warranty and maintenance information may be accessed at www.tandus.com/limitedwarranty and www.tandus.com/maintenance or by dialing 800-248-2878

IMPERIAL

METRIC

TEST METHOD

Warranty: 15 year limited warranty against excessive surface wear, static, delamination, edge ravel, zippering & backing resiliency loss.

ER3® Modular

Total Recycled Content	51.7%	Pre-Consumer: 38.7%	Post-Consumer: 13%	SCS Certified
Third Party Certification NSF-140	Platinum			SCS Certified
Product Size	24" x 24" Tile (18" x 18" and 36" x 36" also available)			
Secondary Backing	100% Recycled Content with Tru Bloc (Barrier System)			
Intermediate Layer	Fiberglass Reinforced Sealant			
Product Construction	No Delamination per ASTM D-3936			
Secondary Backing Density	65	lbs/cu ft	1041	kg/cu m
Secondary Backing Thickness	0.087	inch	2.2	mm
Total Weight with RS / Non-RS	132.5	130.9	oz/sq yd +/-5%	4493 4439 g/sq m
CRI Green Label Plus Certification	GLP1366			

ethos™ Modular

Total Recycled Content	31.6%	Pre-Consumer: 13.6%	Post-Consumer: 18%	SCS Certified
Third Party Certification NSF-140	Platinum			SCS Certified
Product Size	24" x 24" Tile (18" x 18" and 36" 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	97.2		oz/sq yd +/-5%	3296.4 g/sq cm
CRI Green Label Plus Certification	GLP8320			

Flex-Aire™ Cushion Modular

Total Recycled Content	18.6%	Pre-Consumer: 18.6%	Post-Consumer: 0%	SCS Certified
Product Size	24" x 24" Tile (18" x 18" and 36" x 36" also available)			
Secondary Backing	Fiberglass Reinforced Composite Closed Cell Cushion			
Intermediate Layer	Fiberglass Reinforced Sealant			
Product Construction	No Delamination per ASTM D-3936			
Cushion Weight	35.5	oz/sq yd	1203	g/sq m
Cushion Density	18.5	lbs/cu ft	296	kg/cu m
Cushion Thickness	0.156	inch	4.0	mm
Total Weight with RS / Non-RS	121.1	119.7	oz/sq yd +/-5%	4107 4059 g/sq m
Compression Set	Max. 10%			ASTM D-3574
Compression Deflection	5 Min.	25 max lbs/sq inch @ 25%	352	1758 g/sq cm
CRI Green Label Plus Certification	GLP6558			

Conserv™ Modular

Product Size	24" x 24" Tile (18" x 18" and 36" x 36" also available)			
Secondary Backing	Thermoplastic Polymeric			
Intermediate Layer	Fiberglass Reinforced Sealant			
Product Construction	No Delamination per ASTM D-3936			
Secondary Backing Density	120	lbs/cu ft	1922	kg/cu m
Secondary Backing Thickness	0.041	inch	1.0	mm
Total Weight	99.2		oz/sq yd +/-5%	3364 g/sq cm
CRI Green Label Plus Certification	GLP1366			