

<b>Face Construction</b>	<b>Imperial</b>	<b>Metric</b>
Construction	Textured Loop	
Face Weight	27 oz/sq yd	915.3 g/sq m
Gauge	1/13	50.4 rows/10 cm
Stitches per Inch	10.0	39.4 pu/10 cm
Pile Height Average	0.135 inch	3.4 mm
Fiber System	Dynex SD® Nylon	
Dye Method	100% Solution Dyed	
Soil/Stain Protection	Ensure	16.7 Kilotex
Primary Tufting Substrate	Synthetic Non-Woven	
Pattern Repeat	N/A	

**Third Party Environmental Certifications**

<b>Product</b>	<b>Recycled Content</b>	<b>NSF 140</b>	
	<b>Overall</b>	<b>Post-Consumer</b>	
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	1.9 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	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](http://www.tandus.com/limitedwarranty) and [www.tandus.com/maintenance](http://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	49.1%	Pre-Consumer: 37.1%	Post-Consumer: 12%	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	139.5	137.9	oz/sq yd +/-5%	4730 4676 g/sq m
CRI Green Label Plus Certification	GLP1366			

**ethos™ Modular**

Total Recycled Content	29.5%	Pre-Consumer: 14.5%	Post-Consumer: 15%	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	104.2		oz/sq yd +/-5%	3533.7 g/sq cm
CRI Green Label Plus Certification	GLP8320			

**Flex-Aire™ Cushion Modular**

Total Recycled Content	17.6%	Pre-Consumer: 17.6%	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	128.1	126.7	oz/sq yd +/-5%	4344 4296 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	106.2		oz/sq yd +/-5%	3602 g/sq cm
CRI Green Label Plus Certification	GLP1366			