

Face Construction	IMPERIAL	METRIC	TEST METHOD
CONSTRUCTION	Level Loop		
Gauge	1/13	50.4 rows/10 cm	
Stitches per Inch	9.0	35.4 pu/10 cm	ASTM D-418, Sec. 12
Pile Height Average	0.117 inch	3.0 mm	ASTM D-418, Sec. 12
Fiber System	Dynex SD®, Dynex® Nylon		
Dye Method	50% Solution Dyed/50% Yarn Dyed		
Soil/Stain Protection	Ensure	9.8 Kilotex	

Color Line

48001 Goldfish Bowl	48007 Atomic Fizz
48002 Tidal Wave	48008 Screamin' Green
48003 Blizzard Blue	48009 Green Submarine
48004 Treasure Chest	48010 Precious Metal
48005 Outside The Lines	48012 Razzmatazz
48006 Fireflies	

Product Testing/Information

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)
Electrostatic Propensity	3.0 kV or lower Permanent Conductive Fiber	(AATCC 134)
Primary Tufting Substrate	Synthetic Non-Woven	
RS Adhesive System	Microencapsulated Tackifier applied during manufacturing	

Product Notes

- C&A products meet the flammability requirements for the following nationally recognized building codes: BOCA National Building Code, NFPA Life Safety Code for Safety to Life in Buildings and Structures, Standard Building Code, and the Uniform Fire Code.
- Product specifications reflect mean averages based on tests of production runs by independent laboratories and may vary within normal industry and standardized testing tolerances. Colors may vary slightly from dye lot to dye lot.
- Backing or other materials may be changed without prior notice when shortages occur or when technological advancements become available which provide for improvements of the product's performance, but will not decrease product's overall recycled content or the recyclability of the product.
- C&A has a carpet collection / recovery system and a currently operational, commercial scale, recycling process to recycle vinyl backed carpet. Carpet recycled in the process is used to produce recycled content carpet. C&A Floorcoverings' products, when recovered are 100% recyclable in this process.
- Recycled Content has been third part certified by Scientific Certification Systems. Exact percentages vary by style. Percentage ranges of overall recycled content include post consumer content.
 - ethos™ Products: 36 - 52%; Min. 10% post consumer.
 - ER3® C-10 Roll Products: 36 - 52%; 10% post consumer.
 - ER3® Modular Tile Products: 44 - 59%; 10% post consumer.
- Products have received the following Environmentally Preferable Product Certifications:
 - ethos™ Products: Platinum EPP (NSF-140); California Platinum (California Gold Standard)
 - ER3® C-10 Roll Products: Gold EPP (NSF-140); California Gold (California Gold Standard)
 - ER3® Modular Tile Products: Platinum EPP (NSF-140); California Platinum (California Gold Standard)
- U.S. Patent numbers: 4,849,297; 4,849,267; 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 direct maintenance will be required for areas in contact with chair caster traffic, and some degree of appearance change is to be expected.

For additional information please visit www.tandus.com/warranties, www.tandus.com/maintenance, or www.tandus.com/specifications

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IMPERIAL		METRIC		TEST METHOD	
ER3® RS® Modular Tile / ER3® Modular Tile (SCS Certified, Environmentally Preferable Product) *GLP1366					
Product Size	24" x 24" Tile		60.9 cm x 60.9 cm		
Tru Bloc	High Density Polymeric Barrier System				
Backing	100% Recycled Content				
Density (ASTM D-1667)	65	lbs/cu ft	1041	kg/cu m	
Total Weight RS / Non-RS	130.5	128.9	oz/sq yd +/- 5%	4424	4370 g/sq m
Total Product Recycled Content	52.5% Post Consumer : 10%				
EPP Certification	Platinum EPP (NSF-140); California Platinum (California Gold Standard)				
Warranty: 15 year non-prorated limited warranty against excessive surface wear and static, delamination, edge ravel, zippering, and backing resiliency loss.					
ER3® RS® C-10 Cushion Roll Goods / ER3® C-10 Cushion Roll Goods (SCS Certified, Environmentally Preferable Product) *GLP9744					
Product Size	6 ft.		1.8 m		
Fusion Coat	Sealant Vinyl				
Backing	98% Recycled Content				
Density (ASTM D-1667)	28.5	lbs/cu ft	457	kg/cu m	
Total Weight RS / Non-RS	106.9	104.6	oz/sq yd +/- 5%	3624	3546 g/sq m
Total Product Recycled Content	44.2% Post Consumer: 10%				
EPP Certification	Gold EPP (NSF-140); California Gold (California Gold Standard)				
Warranty: 25 year non-prorated limited warranty against excessive surface wear and static, delamination, edge ravel, zippering, and backing resiliency loss.					
ethos™ Cushion 100 (SCS Certified, Environmentally Preferable Product) *GLP8320					
Product Size	6 ft.		1.8 m		
Fusion Coat	Thermoplastic Sealant Polymer				
Backing	Min. 76% Recycled Content				
Density (ASTM D-1667)	Min. 32	lbs/cu ft	513	kg/cu m	
Total Weight	89.0	oz/sq yd +/- 5%	3018	g/sq m	
Total Product Recycled Content	42.3% Post Consumer Min. 10%				
EPP Certification	Platinum EPP (NSF-140); California Platinum (California Gold Standard)				
Warranty: 25 year non-prorated limited warranty against excessive surface wear and static, delamination, edge ravel, zippering, and backing resiliency loss.					
Powerbond RS® Vinyl Cushion / Powerbond® Vinyl Cushion *GLP6558					
Product Size	6 ft.		1.8 m		
Fusion Coat	Sealant Vinyl				
Backing	Closed-Cell Vinyl Cushion				
Weight	35.5	oz/sq yd	1203	g/sq m	
Density	18.5	lbs/cu ft	296	kg/cu m	
Thickness	0.156	inch	3.96	mm	
Total Weight RS / Non-RS	81.0	78.7	oz/sq yd +/- 5%	2746	2668 g/sq m
Compression Set	Max. 10%				
Compression Deflection	7 min.	25 max. lbs/sq inch @ 25%	492	1758	g/sq cm
Warranty: 25 year non-prorated limited warranty against excessive surface wear and static, delamination, edge ravel, zippering, and backing resiliency loss.					
Powerbond RS® Condensed Vinyl Cushion / Powerbond® Condensed Vinyl Cushion *GLP6558					
Product Size	6 ft.		1.8 m		
Fusion Coat	Sealant Vinyl				
Backing	Closed-Cell Condensed Vinyl Cushion				
Weight	25.5	oz/sq yd	864	g/sq m	
Density	33	lbs/cu ft	529	kg/cu m	
Thickness	0.065	inch	1.65	mm	
Total Weight RS / Non-RS	71.4	68.7	oz/sq yd +/- 5%	2420	2329 g/sq m
Compression Set	Max. 10%				
Compression Deflection Min.	29	lbs/sq inch @ 25%	2039	g/sq cm	
Warranty: 25 year non-prorated limited warranty against excessive surface wear and static, delamination, edge ravel, zippering, and backing resiliency loss.					
Flex-Aire™ RS® Cushion Tile / Flex-Aire™ Cushion Tile *GLP6558					
Product Size	24" x 24" Tile		60.9 cm x 60.9 cm		
Tru Bloc	High Density Polymeric Barrier System				
Backing	Fiberglass Reinforced Composite Closed Cell Vinyl Cushion				
Weight	35.5	oz/sq yd	1203	g/sq m	
Density	18.5	lbs/cu ft	296	kg/cu m	
Thickness	0.156	inch	3.96	mm	
Total Weight RS / Non-RS	120.0	117.7	oz/sq yd +/- 5%	4069	3991 g/sq m
Total Product Recycled Content	18.7%				
Compression Set	Max. 10%				
Compression Deflection	5 min.	25 max lbs/sq inch @ 25%	352	1758	g/sq cm
Warranty: 15 year non-prorated limited warranty against excessive surface wear and static, delamination, edge ravel, zippering, and backing resiliency loss.					
Conserv Modular Tile *GLP4173					
Product Size	24" x 24" Tile		60.9 cm x 60.9 cm		
Backing	Thermoplastic Polymeric				
Density (ASTM D-1667)	120	lbs/cu ft	1041	kg/cu m	
Total Weight	97.2	oz/sq yd +/- 5%	3296	g/sq cm	
Warranty: 15 year non-prorated limited warranty against excessive surface wear and static, delamination, edge ravel, zippering, and backing resiliency loss.					