

Respond Tile

Product Type	Carpet Tile
Collection	Living Systems
Style Number	5T307
Construction	Multi-Level Pattern Loop
Fibre	Ecosolution Q® Nylon
Dye Method	100% Solution Dyed
Primary Backing	Synthetic
Secondary Backing	Ecworx® Tile
Protective Treatments	SSP® Shaw Soil Protection
Recommended Adhesive	LokDots, 3000 Carpet Tile 4 Gallon, 3000 Carpet Tile 1 Gallon, 4151 Multi-Use Carpet Tile 4 Gallon, 5000 Carpet Tile 1 Gallon, LokWorx Adhesive Tabs, 3800 Indoor Outdoor Carpet Tile 4 Gallon or 5000 Carpet Tile 4 Gallon

	u.s.	metric
Product Size	9 in x 36 in	23 cm x 91 cm
Area Per Box	45 ft²	4.18 m²
Pieces Per Box	20 pcs	
Gauge	1/10 in	39.4 per 10 cm
Stitches	8.0 per in	31.5 per 10 cm
Finished Pile Thickness	0.100 in	2.54 mm
Average Density	7920 oz/yd³	0.293 g/cm³
Kilotex		7.26
Total Thickness	0.272 in	6.91 mm
Tufted Weight	22 oz/yd²	745.9 g/m²



Recommended Installation Method



Data + Testing

Radiant Panel (Astm E648)	Class I
Nbs Smoke	Less Than 450
Electrostatic Propensity	Less Than 3.5 kv
Pill Test	Pass*
Ada Compliance	>0.6, Meets the recommended static coefficient of friction for ADA walking surfaces and accessible routes***

Test Reports may be included or listed by the manufacturing/inventory style number as opposed to the noted selling style number.

Warranties

Lifetime Commercial Limited

Coordinating Products

Carpet Tile: **Endless Tile, Observe Tile, Transform Tile, Observe Color Tile, Respond Color Tile, Transform Color Tile, Boundless Tile, Source Tile**

Attributes + Certifications

Certifications Below Apply Exclusively To The Carpet Tile Rug Itself And Not The Lokworx Tabs Adhesive

Climate Impact


Total Recycled Content

35% (Pre-Consumer 35% | Post-Consumer 0%)


Global Product Assessment

Country of Origin** | USA & China

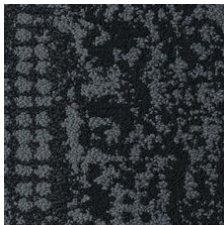
Available Colorways




Optimistic 05105
LRV 17.8 | L* 49.3




Lava 05500
LRV 8.4 | L* 34.87



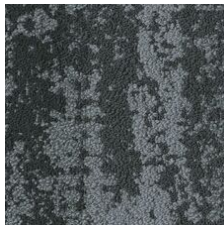
Deepest 05505
LRV 6.2 | L* 29.88




Radiant 05515
LRV 21.6 | L* 53.57




Wild 05557
LRV 14.1 | L* 44.33



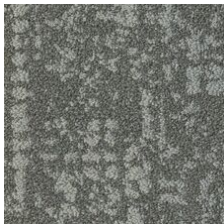
Calm 05580
LRV 9.4 | L* 36.7



Untamed 05595
LRV 13.7 | L* 43.81



Fragile 05760
LRV 11.1 | L* 39.77



Mountain 05761
LRV 18.5 | L* 50.06

Additional Information

***This carpet is manufactured to be ADA compliant, but to be fully ADA compliant, the end-user must ensure the carpet is adhered to the floor and installed as outlined in the ADA standards.

Specifications are subject to nominal manufacturing variance. Material supply and/or manufacturing processes may necessitate changes without notice.

This product is an exclusive design and may not be duplicated in any manner. Use of this design in the creation of another product design is also strictly prohibited.

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