



Structural Obsession (8SB30)

Product Code	8SB300AA0K	
Product Construction	Tufted Tip-Sheared	
Fiber	Antron® Lumena™ Type 6,6 Nylon	
Dye Method	Solution Dyed	
Soil/Stain Protection	XTERA™	
Backing & Size	AFIRMA™ Hardback-Tile-18 in x 36 in (45.72 cm x 91.44 cm)	
Yarn Weight	30 oz/yd ²	1,017.2 g/m ²
Machine Gauge	5/64 in	50.4 ends/10 cm
Pile Height		
High	0.206 in	5.2 mm
Medium	0.196 in	5.0 mm
Low	0.092 in	2.3 mm
Stitches	14.0 /in	55.1 ends/10 cm
Pile Density	8,820 oz/yd ³	
Total Weight	94 oz/yd ²	3,187.1 g/m ²
Total Thickness	0.265 in	6.7 mm
Size	18 in x 36 in	45.72 cm x 91.44 cm
Radiant Panel	Passes Class 1, ≥ 0.45 W/cm ² (ASTM-E648)	
Smoke Density	< 450 Dm corr (ASTM-E662), Flaming	
Static	≤ 3.5 kV (AATCC-134), Step	
Flammability	Passes Methenamine Pill Test (CPSC-FF1-70)	

Bentley's High PerformancePC, NexStep® Cushion Tile, and AFIRMA™ Hardback Tile products are Cradle to Cradle Certified™ Silver. Bentley products are also certified under the NSF/ ANSI Standard 140 – Sustainable Carpet Assessment (NSF 140). Six of Bentley's standard backing products are NSF 140 certified at the Gold level or above. Bentley's carpet products are manufactured in our California mill, a LEED for Existing Buildings: Operations and Maintenance (LEED®-EBOM) Gold certified facility.

Patterned carpet may require special attention by the installer to assure a suitable match, and must be addressed in the original labor quotation. Products that go through the shearing process may result in a small loss of yarn weight. Slight variations in color among different production lots are normal and should be considered in the overall installation plan. Carpet specifications and components are subject to normal manufacturing tolerances and may change without notice. Technical performance characteristics are subject to adjustment based on results of post-manufacture testing. Product warranted in accordance with the terms and conditions of Bentley's standard printed warranty in effect at time product is sold. All other warranties, including without limitation any implied warranties of merchantability or fitness for a particular purpose, are hereby disclaimed. Made in USA. Warning: unauthorized reproduction of this carpet design constitutes copyright infringement. ©2008 Bentley Mills, Inc.