BENTLEY

Freewheel (6FR240)

Product Code:	6FR240AA1K
Construction:	Tufted Textured Loop
Fiber:	Bentley Premium™ Nylon
Dye Method:	Solution Dyed
Backing & Size:	AFIRMA II™ Hardback 18x36
Pattern Repeat:	72 in W x 72 in L
Yarn Weight:	22 oz/yd²
Machine Gauge:	1/10 in (39.4 ends/10 cm)
Pile Height (High):	0.144 in
Pile Height (Medium):	0 in
Pile Height (Low):	0.102 in
Stitches:	10.0 /in - 39.3 ends/10cm
Pile Density:	10,320 oz/yd³
Total Weight:	63 oz/yd² - 2,136 g/m²
Total Thickness:	0.275 in - 7.0 mm
Radiant Panel:	Passes Class 1, ≥ 0.45 W/cm² (ASTM-E648)
Smoke Density:	≤ 450 Dm corr (ASTM-E662), Flaming
Flammability:	Passes Methenamine Pill Test (CPSC-FF1-70)
Static:	≤ 3.5 kV (AATCC-134), Step
Indoor Air Quality:	CRI Green Label Plus

Installation Methods









Ashlar

Brick

Herringbone

Monolithic























Bentley's carpet products are manufactured in our California mill, a LEED Existing Buildings: Operations and Maintenance Gold certified facility. Certificates for carpet products, including Cradle to Cradle™, NSF/ANSI Standard 140 - Sustainable Carpet Assessment (NSF 140), and CRI Green Label Plus are available in Certifications under the Responsibility page of our website. Information regarding our Environmental Product Declarations, Health Product Declarations, and Declare Labels can be found in Transparency under the Responsibility page of our website. For more information, including product warranties, please visit https://www.bentleymills.com.

Patterned carpet may require special attention by the installer to assure a suitable match, and must be addressed in the original labor quotation. Repositioning of carpet tiles may be necessary to ensure light or dark lines do not align at the seams. 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. 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. ©2025 Bentley Mills, Inc.