

**Towne Centre Collection**

Style	Barrel Oak, Ridgewood	Dunham	Textile	Hexx/Twill
Construction	Heterogeneous Sheet Non-ortho Phthalate	Heterogeneous Sheet Non-ortho Phthalate	Heterogeneous Sheet Non-ortho Phthalate	Heterogeneous Sheet Non-ortho Phthalate
Classification	ASTM F1303 Type I Grade 1, Class B	ASTM F1303 Type I Grade 1, Class B	ASTM F1303 Type I Grade 1, Class B	ASTM F1303 Type I Grade 1, Class B
Total Thickness	0.080" (2.03mm)	0.080" (2.03 mm)	0.080" (2.03mm)	0.080" (2.03 mm)
Wear Layer Thickness	0.020" (0.51 mm)	0.020" (0.51 mm)	0.020" (0.51 mm)	0.020" (0.51 mm)
Wear Layer	ScratchResist® Pro w/Microban® Antimicrobial Protection	ScratchResist® Pro w/Microban® Antimicrobial Protection	ScratchResist®Pro w Microban® Antimicrobial Protection	ScratchResist® Pro w/Microban® Antimicrobial Protection
Width	6' (1.83 m), 12' (3.66m)	6' (1.83 m), 12' (3.66 m)	6' (1.83 m), 12' (3.66 m)	6' (1.83 m), 12' (3.66 m)
Colors	4 each style	4 each style	4 each style	4 each style
Pattern Repeat	48" Lx 48" W (1.22 x 1.22 m)	36" Lx 36" W (0.91 x 0.91 m)	36" L x 72" W (0.91 x 1.83 m)	36" Lx 36" W (0.91 x 0.91 m)
Packaging	6' -30-50 yd <sup>2</sup> (25.0-83.6 m <sup>2</sup> ) 12' - 30-100 yd <sup>2</sup>	6' -30-50 yd <sup>2</sup> (25.0-83.6m <sup>2</sup> ) 12' - 30-100 yd <sup>2</sup>	6' -30-50 yd <sup>2</sup> (25.0-83.6 m <sup>2</sup> ) 12' - 30-100 yd <sup>2</sup>	6' -30-50 yd <sup>2</sup> (25.0-83.6 m <sup>2</sup> ) 12' - 30-100 yd <sup>2</sup>
Weight	4.90 lbs/yd <sup>2</sup> (2.66 kg/m <sup>2</sup> )	4.90 lbs/yd <sup>2</sup> (2.66 kg/mm)	4.90 lbs/yd <sup>2</sup> (2.66 kg/mm)	4.90 lbs/yd <sup>2</sup> (2.66 kg/mm)
Adhesive	Porous & Non-porous Substrates V-88 Full Spread, Transitional Pressure Sensitive, High Moisture V-95 Full Spread, 2-part Epoxy XpressStep for LVT & Sheet Vinyl Full Coverage Spray			
Seam Method	Note: Must use V-95 or XpressStep adhesive under heavy rolling load areas. Use V-95 where higher risk of topical moisture would be a concern. Mannington Commercial Weld Rods or MLG-33 Chemical Seam Sealer. Mannington Seam Coater Pen for high traffic areas. Note: Heat welding is the recommended procedure for heavy commercial and high traffic applications.			

**Testing**

HUD/FHA	Passes
ADAG (American Disability Act Guidelines)	Passes
Flexibility (ASTM F137)	Passes – 1/4" Mandrel - No Crack/Break
Static Load (ASTM F970 mod.)	Passes - 1,500 PSI: Residual Indent ≤ 0.005"
Residual Indentation (ASTM F1914)	Passes - < 0.012"
Slip Resistance (ASTM C1028)	Passes - ≥ 0.5 Leather: 0.6 Rubber
Resistance to Light (ASTM F1515)	Passes
Chemical Resistance (ASTM F925)	Passes
Resistance to Heat (ASTM F1514)	Passes

**Environmental Data**

Indoor Air Quality	FloorScore Certified; CDPH v1.2-2017
Product Declarations	EPD
LEED Scoreboard	May contribute to LEED credits: LEED 2009: IEQ4.1 Low Emitting Adhesives; IEQ4.3 Low Emitting Materials – Flooring LEED v4: Building Product Disclosure & Optimization – EPDs; IEQc2 - Low Emitting Materials
Manufacturing	Salem, NJ USA, ISO 14001 EMS Registered

For more information, contact your Mannington on Main representative or visit