



Style 6730 XR-5[®] for Floating Baffle Systems

XR-5 [®] 6730	Test Method	Standard	Metric
Base Fabric Type Base Fabric Weight (nominal)	ASTM D751	Polyester 7 oz/yd ²	Polyester 235 g/m ²
Thickness	ASTM D751	30.0 mils min	0.76 mm min
Weight	ASTM D751	30.0 ±2 oz/yd ²	1017 ±2 g/m ²
Breaking Yield Strength	ASTM D751 Grab Tensile	600 lb min	2670/2447 N min
Low Temperature	ASTM D2136 4 hr - 1/8" mandrel	Pass @ -30° F	Pass @ -35° C
Dimensional Stability	ASTM D1204 100° C - 1 hr	0.5% max each direction	0.5% max each direction
Adhesion Heat Welded Seam	ASTM D751 Dielectric Weld	15 lb/in Rfweld min	15 daN/5 cm min
Bursting Strength	ASTM D751 Ball Tip	750 lb min	3330 N min

GEOMEMBRANE SPECIFICATIONS