

16 MIL BLACK/WHITE REINFORCED POLYETHYLENE SHEETING

Product Code: 16BW

PROPERTIES	TEST METHOD	VALUE
Profile thickness (10%) (mil)	Caliper	16.0
Color		black/white
Weight Avg. (5% lb/ft ²)		.0565
Weight (5% , oz/yd ²)		7.00
Coating Thickness (mil)		2.0 /2.0
Scrim Construction		
-Warp		12/1500
-Weft		12/1500
(count per inch)		
Tensils Properties	ASTM D-751	
-grab tensile warp (lbs)		258
-grab tensile weft (lbs)		226
Tear Properties	ASTM D-751	
-tongue tear warp (lbs)		62
-tongue tear weft (lbs)		60
Mullen Burst (psi)	ASTM D-751	371
Hydrostatic Resistance (psi)	ASTM D-751 A	not tested
Puncture Resistance (psi)	ASTM D-4833	not tested
Water Vapor Transmission (grams/m ² , 24 hours)	ASTM E96 B	not tested
Accelerated Weathering (UV inhibitor)	ASTM-G-53	not tested

(% strength retention after 2000 hrs)

Flammability

ASTM E-84

N/A

NFPA 701 L

The values listed above are typical properties and are intended to be used as guidelines only. No guarantee or warranty regarding performances of this product is made by Integra Plastics, Inc. as the manner of use, handling and conditions are beyond our control. Install in accordance with accepted industry standards.

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