

ProCoat - Textured

Woven Coated Polyethylene with Single-Side Texture

ProCoat Textured geomembranes are designed to provide a slip resistant surface to allow for safer installation, as well as provide a walkable surface in wet or oily conditions

Product Specifications		Typical Value	
		IW-30WC-TEXT	IT-30WC-TEXT
Property Tested	Test Method		
Nominal Thickness (Mil)	ASTM D 1777	30 (0.76mm)	30 (0.78mm)
Weight (oz/yd ²)	ASTM D 5261	13.4 oz/yd ² (454 g/m ²)	14.5 oz/yd ² (493 g/m ²)
Tensile Strength (Grab Method)	ASTM D751	MD 375lbs (170kg) CD 315lbs (143kg)	MD 325lbs (1445N) CD 270lbs (1200N)
Trapezoid Tear	ASTM D4533	MD 100lbs (45kg) CD 90lbs (41kg)	N/A
Puncture Resistance	ASTM D4833	225lbs (102kg)	150lbs (670N)
Low Temperature Flexibility (F°)	ASTM D 2136	-60° (-51°C)	-85° (-65°C)
Mullen Burst (psi)	ASTM D 751	720 (4966 kPa)	560 (3860 kPa)
Carbon Black Content	ASTM D4281	3.6%	6.75%
Accelerated UV Weathering	ASTM G 154	> 90% 2000 hours ¹	TBD
Standard Warranty ²		20 years Buried 10 years exposed	20 years Buried 10 years exposed

All Values ± 10%. ¹QUV A-340 lamps 8 hrs UV @ 60° C, 4 hours condensation. The test data is based on an average taken over several production runs and should not be considered or interpreted as minimum or maximum values. Values are typical data and not limiting specifications. ² Available special registered warranty (clear water applications): 25 years buried, 20 years exposed.

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