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WB-30PE White/Black Non-Skid

WB - 30PE is a multi-layer, coextruded, linear low density polyethylene geomembrane with an anti skid surface on both sides. Fine N110 carbon black and high performance stabilizers provide long term protection from thermal oxidation and ultraviolet degradation. A combination of premium linear polyethylenes provide exceptional toughness, multi-axial elongation and impact resistance.

WB - 30PE is used in lining and cover applications that require good outdoor weatherability, toughness and puncture resistance. A lightly textured surface provides enhanced grip for ease of installation and worker safety. The products ability to conform to uneven surfaces and resist puncture through multi-axial elongation allows it to be used in a wide variety of applications.

Product Features:

- Exceptional Toughness
- Superior Elongation
- Good Impact & Puncture Resistance
- Excellent Weatherability
- Conforms Well to Uneven Surfaces

Uses & Applications:

- Canal Linings
- Decorative Ponds
- Fish Hatchery Liners
- Farm Ponds
- Remediation Liners
- Brine Ponds
- Leachate Collection Ponds
- Oil & Gas Production Pit Liners

- ***Quick Turnaround***
- ***Available In Custom Sized Panels***
- ***Wide Variety of Application Possibilities***





WB - 30PE Non-Skid

Product Data Sheet

Properties	Test Method	US Value	Metric Value
Impact Resistance	ASTM D1709	3440 g	3440 g
Appearance		Black	Black
Weight / Area		150 lb / msf 21.6 oz / yd ²	732 g/m ²
Thickness, mil (nominal)	ASTM D 5199	30 mil	0.76 mm
*Tensile Strength	ASTM D 638	127 lbf	565 N
Tensile Elongation	ASTM D 638	800%	800%
Puncture Resistance	ASTM D 4833	54 lbf	240 N
Multi-Axial Elongation	ASTM D 5617	100%	100%
Max. Use Temperature		180° F	82° C
Min. Use Temperature		-70° F	-57° C

**Tests are an average of machine direction and transverse directions.
 Technical data sheet values are preliminary based on initial runs and may change.*