

Product Data Sheet

24 MIL Single Sided – TECHNICAL SPECIFICATIONS

A heavy-weight fabric that incorporates a special weave pattern coating recipe is designed to improve toughness and abrasion resistance. This product is intended for exposed applications for long period.

Product Information

USES	A interim cover/liner
AREAS OF APPLICATION	Canal lining, Well pads
FEATURES/BENEFITS	<ul style="list-style-type: none"> ◆ Anti-Slipper: 3 oz. Needle punch ◆ Weave: Woven Black HDPE Scrim ◆ Coating: LDPE, Coating on each side

Product Data

COMPOSITION	A heavy-weight fabric with a special weave pattern coating recipe to improve toughness and abrasion resistance.
COLOR	White, Black or other colored coatings available
SPECS	<ul style="list-style-type: none"> ◆ THICKNESS - ASTM D1777: Nominal 24 mil (0.60mm), ±10% ◆ STRIP TENSILE - ASTM D7003: 2" MD 220 lb, CD 185 lb ◆ GRAB TENSILE - ASTM D7004: MD 400 lb, CD 300 lb ◆ TONGUE TEAR - ASTM D5884: large scale MD 100 lb, 4 CD 100 lb ◆ HYDROSTATIC RESISTANCE - ASTM D751: 400 psi ◆ PUNCTURE RESISTANCE - ASTM D4833: 195 lb ◆ MULLEN BURST - ASTM D751: 530 psi ◆ DIMENSIONAL STABILITY - ASTM D1204: MD -1.9%, CD -1.4% ◆ LOW TEMPERATURE FLEX - ASTM D2136: MD & CD :Pass @ -40° (-40° F) ◆ ACCELERATED UV WEATHERING - ASTM G 151/154: >90% strength retention after 2000 hrs exposure @ 0.77 W/m²/nm, or 1200 hrs exposure @ 1.35 W/m²/nm

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