

## **Product Data Sheet**

## **24 MIL – 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	Landfill covers, Short-term liners
FEATURES/BENEFITS	<ul> <li>Weave: Woven Black HDPE Scrim</li> <li>Coating: LDPE, Coating on each side</li> </ul>

## **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> <li>WEIGHT: 9.1 oz/yd² (310g/m²) ±5</li> <li>THICKNESS - ASTM D1777: Nominal 24 mil (0.60mm), ±10%</li> <li>STRIP TENSILE - ASTM D7003: 2" MD 245 lb, CD 250 lb</li> <li>GRAB TENSILE - ASTM D7004: MD 350 lb, CD 335 lb</li> <li>TONGUE TEAR - ASTM D5884: large scale MD 110 lb, CD 110 lb</li> <li>HYDROSTATIC RESISTANCE - ASTM D751: 425 psi</li> <li>PUNCTURE RESISTANCE - ASTM D4833: 182 lb</li> <li>MULLEN BURST - ASTM D751: 525 psi</li> <li>DIMENSIONAL STABILITY - ASTM D1204: MD -2.7%, CD -1.4%</li> <li>LOW TEMPERATURE FLEX - ASTM D2136: MD &amp; CD :Pass @ -65° (-85° F</li> <li>ACCELERATED UV WEATHERING - ASTM G 151/154: &gt; 90% strength retention after 10000 hrs exposure</li> </ul>

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