

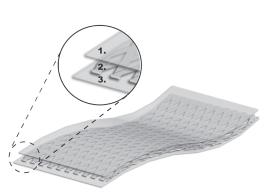
RADONAWAY BARRIER (RSB6)

6 - mil Radon Barrier

RSB6 is a 6-mil, multi-use, polyethylene vapor retarder that incorporates a high-strength nylon reinforcing scrim layer for use in applications that require a highly durable yet lightweight material. Applications include construction enclosures, temporary liners and covers, insulation membranes, shipping and packaging, asbestos abatements, fumigation covers, temporary walls/curtains, remediation covers and vapor retarders.

Features

- High Strength Nylon Reinforced Layer
- High Strength to Weight Ratio
- For Use in Multiple Applications
- Reusable
- Lightweight for Ease of Installation
- Inhibits Moisture / Vapor Transmission
- Wide Roll Creates Minimal Seams
- Molten Poly Bonding to Prevent Delamination



- 1. LDPE
- 2. Diamond Scrim
- 3. LDPE

PROPERTIES	TEST METHOD	RESULTS
Thickness (nominal)	-	6-mil / 0.152 mm
Weight	ASTM D 751	59 lbs/MSF / 288 GSM
Tensile Strength (strip)	ASTM D 7003	49 lbs
Elongation (at break)	ASTM D 7003	364%
Tensile Strength (grab)	ASTM D 7004	101 lbs
Tear Strength (tongue tear)	ASTM D 5884	68 lbs
Mullen Burst	ASTM D 751	130 psi
CBR Puncture Strength	ASTM D 6241	272 lbs
WVTR	ASTM E 96, METHOD B	0.009
Perm Rating	ASTM E 96, METHOD B	0.02 perms