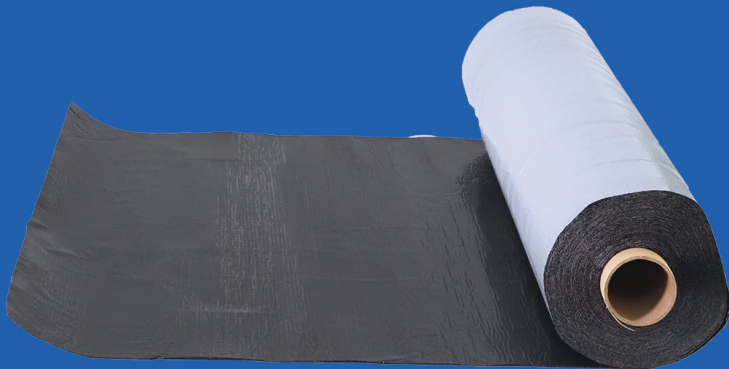


Insulrap 50-SJ NG

Product Overview



Insulrap 50-SJ NG has a fiberglass scrim reinforcement embedded in the laminate using a process that minimizes the scrim profile providing extra strength, durability and enhanced lap adhesion with exceptional longitudinal stability, self-healing, and is zero perm making it the obvious choice of below ambient systems.

Insulrap 50-SJ NG products are the "Next Generation" premier direct burial membrane in the insulation market used as a waterproofing and vapor-proofing jacket. It is the first jacket of its type offering true zero perm performance.

Properties	Solar Reflectance	Thermal Emittance
Color		Black
Total Product Thickness (w/o liner)	Micrometer	50 mils
Weight per SqFt.	Scale	0.3 Lbs
Water Vapor Transmission	ASTM E96-00 Procedure A	0.00 perms
Breaking Strength	ASTM D882	51 Lbs/in (M) 41 Lbs/in (T)
Puncture Resistance	ASTM E154	81 Lbs.
Overlap Adhesion	ASTM D1000	>14 lb/in
Service Temperature (Max)	LAB	160°F



Black with fiberglass scrim reinforcement embedded in the laminate



Industry proven over 20 years and millions of square feet of insulated pipe



Moisture and Vapor retarder



Can be used in burial applications



Self-healing



Peel and Stick



50 mil thick



Superior elastomeric properties to expand and contract with substrate

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