

## Scapa 330R

### Low Density Pipewrap Film

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#### DESCRIPTION

Renwrap 330R is a low density polyethylene film calendered with a butyl rubber adhesive. The material is available in various thicknesses and in white, black and light blue.

#### APPLICATIONS

- Wrapping pipeline field joints, ells and tees

#### PRODUCT BENEFITS

- Compatible with coal tar, fusion bond epoxy, asphalt and polyethylene pipeline coatings
- Can be applied over a wide range of temperatures
- Available in four thicknesses for both large and small diameter pre-coated pipe
- Meets AWWA C209 standard

## TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Total Thickness	25	Mils	-
Total Thickness	0.635	mm	-
Adhesive Thickness (Butyl)	18	Mils	-
Adhesive Thickness (Butyl)	0.457	mm	-
Adhesion to Steel	2.5	Kg/cm	ASTM D 1000
Adhesion to Steel	14	lbs. / Inch	ASTM D 1000
Tensile Strength	2.5	Kg/cm	ASTM D 1000
Tensile Strength	14	lbs. / Inch	ASTM D 1000
Elongation	250	%	ASTM D 1000
Dielectric Strength	14	kV	ASTM D 1000
Insulation Resistance	1,000,000	Megohms	ASTM D 257
Water Vapour Transmission Rate	<0.2	g/100in <sup>2</sup> /24hr	ASTME 398
Temperature Range: Application (Ambient)	-34 to 71	°C	-
Temperature Range: In-Service (Operating)	-34 to 85	°C	-

*Note:*

*Material also available in 30mil, 35mil and 50 mil thicknesses*

## STANDARD PRESENTATIONS

*Note:*

*For the establishment of sizes and purchasing specifications please contact Scapa*

## RECOMMENDATIONS

Rolls should be stored flat on their cut edges in the original packaging. The product must be protected from dust, heat, moisture, direct sunlight and solvent fumes. The storage temperature should be between +10°C and +25°C. Under these conditions the shelf life will be 5 years

Surfaces should be clean, dry and free of dust, grease, oil or other contaminants.