

## Gray Coat

# Single Component Liquid Applied Waterproofing Membrane

### Technical Data

Properties	Test Method	Technical Data
Solids (Weight %)		51
Colour & Appearance Wet		Gray, Soft Cream (V) Or Cream Liquid (H)
Colour & Appearance Cured		Light Gray, Strong, Flexible Translucent Film
Bond Strength (Alcolmeter) To Concrete		>95 Psi (>0.66 Mpa)
Tensile Strength	ASTM D412	390 Psi (2.73 Mpa)
Elongation	ASTME D412	340%
Hardness Shore A	ASTM D2240	77
Water Vapour Permeance	ASTM E96, PROCEDURE B	0.5956 Perms Or 34.2 Ng/Pa.S. M <sup>2</sup>
Plastic Flow (@60°C For 5 Hours) (Concrete Substrate)		None
Low Temperature Flexibility & Crack Bridging	ASTM C957	Complies
Service Temperature		From -25°C (-13°F) To 95°C (201°F)
Application Temperature		Above 0°C (32°F)
Chemical & Environmental Resistance		Excellent Resistance to Salts, Alkali, Diluted Acid, Fungi, Bacteria. Poor Resistance to Aromatic Solvents
Coverage		13.94 M <sup>2</sup> (150 sq ft) / 20 Litre
Application Rate		Pail
Wet Film Thickness		60 Mil (1.53 mm)
Cured Film Thickness		30 Mil (0.77 mm)