

990-31

Polypropylene Protection Board

Physical Properties

-Colour	Black	-Tensile Strength	
-Thickness	2 mm	Yield Point	32 kg/cm ²
-Sheet Size	914 mm x 1220 mm	Point of Failure	242 kg/cm ²
-Weight	0.45 kg/m ²	Elongation	167%
-Operating Temp	110°C maximum	-Compression Strength (Flat Crush ASTM D695)	0.54 kg/cm ²
		-Impact Strength	
		At 28C	9.5 kg/cm
		At 0C	8.9 kg/cm
		At Minus 20°C	6.8 kg/cm

Description

Bakor 990-31 Protection Board is a continuously extruded flexible twin wall board made of polypropylene copolymer. **990-31 Protection Board** provides protection for all types of waterproofing membranes.

Features

- Easy to handle
- Lightweight provides maximum labor savings
- No special tools required
- Can be cut easily or folded
- Compatible with either hot or cold applied waterproofing membranes

Uses

Protection of waterproofing membranes against possible damage during backfilling on a wide variety of applications such as foundation walls, roof decks, terraces, planters, promenades, etc. Its lightweight feature makes **990-31** ideal to use on vertical applications.

Application

Bakor 990-31 Protection Board is laid directly on the waterproofing membrane as soon as the membrane has set. **990-31 Protection Board** must be adhered with **230-21 Rigid Insulation Adhesive** unless the board is placed directly in contact with warm and tacky **790-11 Hot Applied Rubberized Asphalt**.

Limitations

Not recommended for use where asphalt paving traffic surfaces will be installed directly over protection board or for permanent exposure.

<>