PROXON

PROXON SBS

PROXON SBS is a

self-adhesive aluminum membrane for waterproofing and sealing roofs, concrete, metal, plastic, skylights, parapets, gutters & shingles

What

PROXON SBS is a self-adhesive aluminum membrane for waterproofing and sealing various surfaces like roofs, concrete, metal, plastic, skylights, and parapets. It is also used for repairing gutters, shingles, and fiber cement sheet roofing.

Why?

- High solar reflectivity
- Strong UV resistance
- Weatherproof and durable
- No flame hazard
- Fast and easy application
- Adheres to all substrates

Usage

PROXON SBS is a self-adhesive waterproofing membrane with an elastoplastic bituminous layer reinforced by an aluminum film. It offers excellent solar reflectivity, puncture resistance, flexibility & strong adhesion while accommodating structural movements.

How to use?

- Smooth, clean surface required.
- Easy, fast application without heat.
- Press firmly for strong adhesion.
- Use seam roller for contact.
- Temperature range: -25°C to 90°C.
- Promastic primer enhances adhesion.

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Application

Surface Preparation:

A smooth, clean, dry, and dust-free surface is required for applying **PROXON SBS** tape. Remove all sharp projections before application.

Application:

PROXON SBS is fast and easy to install without heat or special equipment. Remove the release paper and press it into position using fingertip pressure. Use a seam roller for better adhesion.

Limitations:

Service temperature: -25°C to 90°C. Do not apply if the surface temperature is below 5°C. The tape becomes brittle in cementitious mixes and is not resistant to acid or alkaline exposure.

Packing, Finish & Priming:

Aluminium top finish, 10mtr roll, 1.5mm thickness.

Use **PROXON PROMASTIC** primer for better adhesion.

Storage

PROXON SBS membrane has a 12-month shelf life when stored in a cool, dry place at 22°C (72°F) & 50% humidity, in original unopened packaging. Shelf life may vary with temperature and humidity.

Safety Measures

No health hazards with **PROXON SBS** self-adhesive tapes. Use only in open areas, away from heat sources

Physical Properties	
Tensile Strength, N/50 mm (ASTM D5147)	>50
Elongation, % (ASTM D5147)	> 100
Cold flexibility, °C (ASTM D1970)	-10
Softening point, °C (ASTM D36)	> 100

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