

# SuperFlashStrip®

Multipurpose UV Resistant Self-Adhesive Flashing Bituminous Tape



STP Limited

## Description

**SuperFlashStrip®** is multipurpose, all weather, easy to apply, self-adhesive, pressure-sensitive, UV resistant bituminous tape protected by aluminium-film and reinforced with polyester film.

**SuperFlashStrip®** bonds to a wide range of building materials to form an instant, permanent and water-tight seal.

## Characteristics - Physical

Colour	Aluminium	Impact Resistance, mm	1750
Thickness, mm	1.5	Softening point, °C	100 ± 5
Application Temperature	+5 °C / +45 °C	Service Temperature	-40 °C / +80 °C

## Characteristics - Technical

Property	Standard	Result
Elongation, % <ul style="list-style-type: none"><li>Lengthwise</li><li>Crosswise</li></ul>	ASTM D-638	> 20 > 20
Tensile Strength <ul style="list-style-type: none"><li>Lengthwise</li><li>Crosswise</li></ul>	ASTM D-638	> 300 N / 50 mm > 300 N / 50 mm
Adhesion to <ul style="list-style-type: none"><li>Primed Concrete</li><li>Primed Steel</li></ul>	ASTM D-1000	> 250 N > 250 N

## Application

- For sealing : Leaks and cracks on galvanised / asbestos sheet / concrete roofs, boats, frames and skylights, parapets, glass and plastic surface.
- For repairing : gutters joints, ducts and metal pipes, sanitary pipes, metal / asbestos cement roofs.
- Cable insulation and Refrigeration

## Advantages

- Ready to use, cold applied, simple and quick application. Saves time and cost. Compatible with most building material.
- No special tool required. Only a sharp knife / scissors and a roller / cloth pad is enough.
- Requires no torching / chemical bonding agent as it is cold applied.
- Withstands climatic changes.

## Application Methodology

- Surface must be dry, compact, clean and free of loose particles and impurities; if the application surface area is porous, **SuperFlashStrip®** should be applied after a coat of ShaliPrime APP.
- Unroll the tape until the desired length is reached.
- Remove the silicon released film and position the tape on the dry surface.
- Press with a roller or a cloth pad.
- In case of overlapping, the minimal overlapping width should be 10 mm.
- The best application temperature is above 5 °C.
- Do not apply when it is raining, freezing or snowing.

## Health & Safety

- Avoid contact with skin / eyes and avoid swallowing.
- Ensure adequate ventilation and avoid inhalation of vapour.
- Wear suitable protective clothing, gloves and eye protection.
- In case of skin contact, rinse with plenty of clean water, then cleanse with soap and water. Do not use solvent to clean the contacted area.
- In case of eye contact, wash with plenty of clean water and seek medical advice.
- If swallowed, seek medical attention immediately. Do not induce vomiting.

## Packing

Rolls are individually shrink wrapped and placed in cartons. Standard length of each roll is 10 m, with width of 50 mm (2") / 100 mm (4") and thickness of 1.5 mm.

## Storage

Keep in cool dry place under the shed away from heat with atmospheric temperature ranging between +5 °C and +40 °C.

## Shelf Life

24 months in original unopened sealed conditions



### Product Range

- Waterproofing & Insulation
- Road Surfacing
- Sealants & Adhesives
- Pipeline Coatings
- Protective/Anti-Corrosion Coatings
- Epoxy and Flooring
- Grouts and Admixtures (GARA)
- RestoFix - Repair/Rehabilitation
- Other Construction Chemicals



**Advisory Cell: +91 81302 81114**

[www.stpltd.com](http://www.stpltd.com)