

# **NOLEAK®** FLSAHING TAPE

Multipurpose UV Resistant Self-Adhesive Flashing Bituminous Tape

## **Description**

**NOLEAK® FLSAHING TAPE** is multipurpose, all weather, easy to apply, self-adhesive, pressuresensitive, UV resistant bituminous tape protected by aluminium-film and reinforced with polyester film.

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

## **Characteristics - Physical**

Colour	Alu <mark>minium</mark>	Impact Resistance, mm	1750
Thickness, mm	2.0	Softening point, OC	100 ± 5
Application Temperature	+5 °C / +45 °C	Service Temperature	-40 °C / +80 °C

#### Characteristics - Technical

Property	Standard	Result
Elongation, %	ASTM D-638	
Lengthwise		> 20
Crosswise		> 20
Tensile Strength	ASTM D-638	
Lengthwise		> 300 N / 50 mm
Crosswise		> 300 N / 50 mm
Adhesion to	ASTM D-1000	
Primed Concrete		> 250 N
Primed Steel		> 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, NOLEAK® FLSAHING TAPE 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 75 mm (3") / 100 mm (4") and thickness of 2 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**

10 years in original unopened sealed conditions



H.O: 98, MAIN ROAD, PRITHIVIPAKKAM, AMBATTUR, CHENNAI, TAMILNADU - 600053 Factory: 142 - C, SALEM ROAD, NAMAKKAL, TAMILNADU - 637001

