

# ALUTHENE-40



## DESCRIPTION:

Airtight and watertight band composed by a cold adhesive butyl putty layer coupled to an aluminium film to protect from aggressive agents. A light silicone film to be removed when using the band protects the adhesive part.

## APPLICATION FIELD:

Sealing of: ridgecaps, chimney flashings, roof tiles.  
Junction of: skylights, glass penthouses, verandas, doors and window frames.  
Repair of: gutters, waste pipes.  
When using it as a watertight sealing agent, make sure there is no water on the support.

## APPLICATION FIELD AND SURFACE PREPARATION:

ALUTHENE-40 can be used on the following surfaces:

- Concrete and water-based coatings
- Aluminium
- Glass
- Steel

A preliminary test is recommended before applying it on different surfaces.

Apply Aluthene-40 on very clean, dry, sound and dustless surfaces. Crumbly, porous and fragile surfaces must be previously treated with a special Primer. When restoring bituminous coatings, remove any bituminous residual and greases by using a solvent. Remove the silicone film gradually and simultaneously exert the right pressure to avoid air bubble formation.

## TECHNICAL DATA

Thickness

Adhesive mass

Shear peel test at 90 °C

on asbestos cement at 200 mm/mn

Butyl putty plasticity

Lap shear strength at 5 °C

of the butyl putty

Lap shear strength at 70 °C

of the butyl putty

Application temperature

Working temperature

## TESTS

MEL 000

MEL 007

NFP 85-501

NFP 85-501

## RESULTS

about 0,6 mm

about 1100 g/m<sup>2</sup>

about 5 N/cm

P between 60/90

0 mm

0 mm

+5 °C ÷ +40 °C

-30 °C ÷ +80 °C

## PACKAGING:

Rolls H 50/75/100 mm x 10 m length; boxes of 20/15/10 pcs.

Last update: 08.02.2023



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