

# mart-WP ALU TAPE

A STRONG SELF-ADHESIVE FLEXIBLE BITUMEN SEALING TAPE WHICH PROVIDES AN INSTANT BOND FOR A WATERTIGHT SEAL

### DESCRIPTION

**mart-WP Alu Tape, multi applications** ready to use strong self-adhesive bitumen sealing tape which provides an instant bond for a watertight seal. Tape is laminated with aluminium foil, flexible to apply by hand into place.

### CHARACTERISTICS/ADVANTAGES

- Peel and stick
- Easy to use
- Self-adhesive
- Bonds to most surfaces including concrete, wood, slates, brick, metal, glass, plastic, roofing felt and roof tiles
- Cost effective method
- Quick and easy application
- Lasting protection in all climates
- Versatile product that can be used in large number of construction and maintenance situations
- Perfectly repeats the shape of application surface

### TYPICAL USES

- For repairs of leaky, galvanised roof sheeting, holes and overlaps, valley gutters, down pipes, roof screws, pipe vents, ridging and capping
- Sealing of roof ridges
- Leaks in drainpipes



# mart-WP ALU TAPE

A STRONG SELF-ADHESIVE FLEXIBLE BITUMEN SEALING TAPE WHICH PROVIDES AN INSTANT BOND FOR A WATERTIGHT SEAL

### APPLICATION PROCEDURE

#### Surface Preparation:

- Surface must be clean, free of oil and grease, old caulk, dirt, dust & other foreign material.
- Remove all loose material.
- Substrate should be dry and clean for maximum adhesion of **mart-WP Alu tape**.
- Primer should be used on concrete or any other porous surfaces.

#### Application:

- Surface and material should be above +5°C.
- If temperature is below +5°C, tape can be placed in the sun or at room temperature for at least 12 hours.
- Do not apply tape to surfaces with temperature above +80°C, freezing wet or foggy conditions.
- Cut **mart-WP Alu Tape** to length adding 3 – 5 cm,
- Remove a small part of the liner and secure onto the surface, slowly remove balance of liner while pressing down with your hand or a roller.
- Slowly remove rest of liner while pressing with hand or roller.
- A minimum of 25mm when overlapping is required.

### TYPICAL PHYSICAL PROPERTIES

|                                                        |               |
|--------------------------------------------------------|---------------|
| Resistance to weathering                               | Excellent     |
| Surface finish                                         | Aluminium     |
| Thickness of aluminium                                 | 50 µm         |
| Thickness of adhesive                                  | 1 150 µm      |
| Total thickness                                        | 1 200 µm      |
| Adhesion to metal, plastics, primed concrete and self: | 2,0 N/mm min. |

### CLEANING & STORAGE

- Remove excess uncured sealant from surfaces and tools immediately.
- Follow up with washing tools with soap and water.
- 12-month Shelf life if kept in the original packaging.

### PACKAGING

**mart-WP Alu Tape** is available in 75mm x 2.5m Roll.

### HEALTH AND SAFETY INFORMATION

- Contact with the skin should be avoided by wearing gloves, eye protection and protective clothing whilst application is in process.
- In case of eye contact flush eyes well with clean water and obtain medical advice immediately.
- Wash hands thoroughly after contact.
- Cured **mart-WP Alu Tape** once cured is inert and harmless.

Disclaimer: The information contained in this document is given to the best of Mart Solutions' knowledge and is the result of extensive testing. However, this document will not under any circumstances be considered as a warranty involving Mart Solutions' liability in case of misuse. Tests should be carried out before any use of the product to ensure that the methods and conditions of use of the product are satisfactory. Mart Solutions specialists are at the disposal of the users in order to help them with any problems encountered.