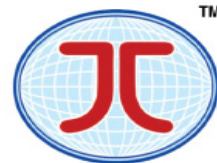


Tuff Shield - FLASH BAND



Aluminium Protective Self - Adhesive Bituminous Band

An ISO 9001:2015 Certified Company

DESCRIPTION

***APCON FLASH BAND** is easy to apply, self-adhesive, aluminium faced, pressure-sensitive bituminous backing protected by a polyethylene silicone release band. It gives lasting protection in all climates. It bonds to a wide range of building materials to form an instant, permanent and water-tight seal. It can be used in waterproofing and repair work.*

APPLICATION

- ✦ *Compatible with most building material; easy to fix.*
- ✦ ***APCON FLASH BAND** can be used in flashing of roofs, waterproofing of light-domes, glassroofs, repair of open joints, greenhouses, chimney flashings, emergency sealing, sealing boat parts, delivery covering joints in roof gutters and much more.*

ADVANTAGES

- ✦ *No special tools required; only a sharp knife / scissors and a roller / cloth pad is enough.*
- ✦ *It does not require any torching and hence is suitable for use in all conditions.*
- ✦ *Cold applied, doesn't require heat or chemical bonding agents.*
- ✦ *Specially trained personnel are not required for application.*
- ✦ *Withstands climatic changes.*
- ✦ *Simple and quick application.*
- ✦ *Saves time and cost.*

APPLICATION PROCEDURE

- ✦ *The application surface area must be dry, compact, clean and free of loose particles and impurities; if the application surface area is porous, **APCON FLASH BAND** should be applied after a coat of **APCON Primer**.*
- ✦ *Apply the most suitable width of **APCON FLASH BAND**. 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 minimum overlapping width should be 10mm.*
- ✦ *The best application temperature is above 50C. Do not apply when it is raining, freezing or snowing.*

HEALTH & SAFETY

- ✦ *Non hazardous for normal use.*
- ✦ *Use goggles and hand gloves during application.*
- ✦ *Clean hands with warm soap water after application.*

PACKING

Rolls are individually shrink wrapped and placed in cartons. Standard length of each roll is 10 Mtr. with width of 50 mm (2") / 100 mm (4") and thickness of 1.5 mm. Other widths, lengths and thickness are available on request.

STORAGE

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

TECHNICAL DATA

<i>Colour</i>	<i>Silver</i>	<i>Elongation, %</i>	
<i>Thickness</i>	<i>1.5mm</i>	<ul style="list-style-type: none"><i>Lengthwise</i>	<i>>20</i>
<i>Impact Resistance</i>	<i>1750mm</i>	<ul style="list-style-type: none"><i>Crosswise</i>	<i>>20</i>
<i>Application Temperature</i>	<i>+5°C / +45°C</i>	<i>Service Temperature</i>	<i>-10°C / +80°C</i>
<i>Adhesion to</i> <ul style="list-style-type: none"><i>Primed concrete</i><i>Primed Steel</i>	<i>>250 N</i> <i>>250 N</i>	<i>Tensile Strength</i> <ul style="list-style-type: none"><i>Lengthwise</i><i>Crosswise</i>	<i>>300 N / 50 mm</i> <i>>300 N / 50 mm</i>