

#### **BOSSIL TECHNOLOGY SDN. BHD.**

**Technical Data Sheet** 

Rev. No.

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: 31/03/08

BS-8420 FlashBand Revised date

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# **Product Specification:**

Appearance FlashBand
Odour Asphalt odour
Specific Gravity 1.00 ± 0.03

Roll width 50 mm, 75 mm, 100 mm

Thickness 1.5 mm
Softening point (ASTM D36) 110°C
Adhesion strength (ASTM D1000) 2.4 N/mm



# **Product Description:**

BS-8420 FlashBand is a black bituminous compound consists of self adhesive polymer modified bitumen layer coated on to a tough high density polyethylene film and covered by an aluminium foil.

It is economical, cold applied instant flashing tape which is ready to use to waterproof with outstanding durability. FlashBand provides excellent adhesion, improved heat resistance, tear and puncture resistance, and chemical resistance to chlorides, sulphates, alkalis and acids.

# **Applications:**

- **Protection:** Asphalt, brickwork, concrete, fiber cement sheet, metal and plastic materials, roofs and covering, etc.
- Sealing & Waterproofing: Glass & plastic windows frame, parapets, skylight structures etc .
- Repair Work: Metal and fiber cement sheet roofing, shingles, gutters and metal tube etc.

### **Preparation:**

- 1. Surfaces must be clean, dry and free of dirt, grease, oil or water.
- 2. Crack wider than 3mm should be filled before applying the FlashBand.
- 3. Repair cracks, breaks, open seams with a heavy sealer.

### **Directions:**

- 1. The application temperature should be between 5°C to 45°C.
- 2. Unroll only the required length, and cut the tape to the desired length.
- 3. Place the tape on the area to be covered, and check whether they match with the profile of the marked substrate.
- 4. Remove the release paper and press it into position using fingertip pressure.
- 5. If necessary, use a seam roller to smooth over FlashBand to ensure good contact is made.
- 6. Wet material an all tools and equipment may be cleaned up with white spirit.
- 7. The maximum durability is obtained when ambient as well as surface temperatures at the time of application and for a minimum of 36 hours after application is above 5°C.



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### **Caution:**

Avoid contact with eyes, skin and mouth.

Use in well ventilated area. In case of contact with eyes, flush with water immediately for 15 minutes. If irritation persists, seek medical attention.

**FlashBand** 

Keep out of reach of children.

### Storage:

Store under cover, in dry and cool place with temperature below +25°C. Protect from freezing. Use within 12 months from date of production.

Every endeavour has been made to ensure that the information given herein is true and reliable but it is given only for the guidance of our customers. The company cannot accept any responsibility for the loss or damage that may result from the use of the information, due to the possibility of various of processing or working conditions and of workmanship outside our control. Users are advised to confirm suitability of this product by their own tests.

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