

# K2 BITUSEAL

## MULTIPURPOSE UV RESISTANT SELF – ADHESIVE BITUMINOUS SEALING TAPE

### Description:

K2 BITUSEAL tape is multipurpose, easy to apply, self-adhesive, pressure-sensitive, UV resistant bituminous tape, which is protected by top with Aluminum-film and reinforced with polyester film. It easily bonds to a wide range of building materials to form an instant, permanent and water-tight seal.

### Area of Application:

- Roofs including metal sheet works.
- Cracks on galvanized - Asbestos sheet /Concrete roofs.
- Parapets.
- Glass and Plastic Surface.

- Facades.
- Broken Roof tiles.
- Sealing Leaks and Various types of Ductwork.

### Benefits:

- Ready to use & Easy to apply.
- Can be applied at low temperatures.
- Compatible with many common building materials.
- Weather-proof.
- Resistant to UV exposure.
- Self-adhesive.
- Can be over-painted.

### Technical Properties:

Properties	Standard	Requirements
Appearance	Top (aluminium film side) silver Bottom (release film side) grey/black	-
Elongation, %		
• Lengthwise	ASTM D-638	> 10
• Crosswise		> 10
Tensile Strength		
• Lengthwise	ASTM D-638	> 100 N / 50 mm
• Crosswise		> 100 N / 50 mm
Thickness, mm	AWWA-C-203	1.5 mm
Softening point, °C	AWWA-C-203	100 ± 5
Service Temperature		+5 °C min. / +40 °C max.

### Application Instruction:

#### SURFACE PREPARATION

- Surface must be dry, compact, clean and free of loose particles and impurities.
- If the application surface area is porous, K2 BITUSEAL tape should be applied after a coat of primer K2 Bitucoat.

reached.

- Remove the silicon release 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 in between +5 °C min. / +40 °C max.

#### APPLICATION

- Unroll the tape until the desired length is

### Precautions:

- Do not apply when it is raining, freezing or snowing.
- Do not over paint the tape with solvent-based paints.

### Packing:

K2 BITUSEAL is available in 50mm and 100mm Width and Standard Length of 10Mtr.

### Shelf Life and Storage:

K2 BITUSEAL has a Shelf life of 18 Months in unopened Sealed Condition from the date of manufacturing. Store the material in cool and dry place.

### Technical Support:

The company provides a technical service supported by the team of specialist applicators in the industry.

### Important Note:

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