



FLAT ROOFING

Product data sheet

FIX-R 20 SBS Modified Torch On Capsheet | 001

20 SBS MODIFIED TORCH ON CAPSHEET



0086-CPD-537 586

- Torch on application
- Strong polyester reinforcement
- Flexible SBS bitumen
- Low temperature flexibility -15°C
- Cost effective performance
- 20 year Materials Guarantee

Description

FIX-R 20 SBS Torch On Capsheet is a non woven polyester based torch applied capsheet, coated with an SBS rubber modified bitumen coating. The upper surface is finished with mineral granules, and the lower surface has a torching film which is rapidly dispersed, making application fast and secure.

A 75mm selvedge facilitates bonding of side laps.

Product Details

| Product | FIX-R 20 SBS Torch On Capsheet |
|-------------------|--------------------------------|
| Roll Weight (kg) | 40 kg |
| Kg/m ² | 5 Kg/m ² |
| Roll Dimensions | 8m x 1m |
| Base Type | Polyester |

| Colours |
|---------|
| Green |
| Black |

Typical Properties

| Property | Test Method | Unit | FIX-R 20 SBS Torch On Capsheet |
|-----------------------------|-----------------|--------|--------------------------------|
| Tensile Strength | BSEN 12311-2000 | N/50mm | MD >500 TD >400 |
| Elongation at break | BSEN 12311-2000 | % | MD >20 TD >30 |
| Low Temperature Flexibility | BSEN 1109-2000 | °C | ≤ -15 |
| External Fire Performance | EN 13501-5 | | F _{ROOF} (t4) |

Application

FIX-R 20 SBS Torch On Capsheet waterproofing membrane is suitable for use as the uppermost layer of a built-up roofing system.

FIX-R 20 SBS Torch On Capsheet waterproofing membrane should be installed in accordance with BS 8217:2005 Code of Practice for Reinforced Bitumen Membranes for roofing and BS6229 Code of Practice for Flat Roofs with continuously supported roof coverings. The application should follow the recommended good practices for torch-applied membranes.

Apply FIX-R 20 SBS Torch On Capsheet waterproofing membrane by melting the heat dispersible backing and coating to create a molten flow in front of the roll. The flame of the torch should be applied at the low point where the roll meets the underlay. As the film and bitumen melts, roll the roofing membrane forward. Side joints in the sheets should be fully bonded and formed using the 75mm selvedge, end laps should be a minimum of 100mm. NB. A bead of bitumen must exude from all side and end laps joints to ensure a seal.

Care must be taken when applying these torch-on membranes in close proximity to combustible materials, decorative coatings and heat sensitive materials.

Storage and handling

FIX-R 20 SBS Torch On Capsheet membranes should be stored on end, on a clean level surface away from excessive heat and under cover.



Other Literature

Full product literature, Health & Safety documentation (where applicable) and any further documented literature is available from our website www.fix-r.co.uk or on request by email to info@fix-r.co.uk.

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