



**DAMP SHIELD® DAMP PROOF COURSE (DPC) MEMBRANE**

**SCOPE**

The **DAMP SHIELD** range Hi-performance polymer modified Bitumen Damp Proof Course strips (DPC) are manufactured using the latest state of the art technology. The unique nature of this closely guarded technology involving processing at low temperature affords protection to the elastomers in the blend with the result that the **DAMP SHIELD** is tough, flexible and workable. The unique blend incorporating polymers and elastomers imparts high flexibility even at low temperatures and provides a totally impermeable barrier against ingress of water.

**USES**

Damproofing of block work and masonry  
Flashing material for waterproofing of upstands and protrusions.

**CHARACTERISTICS**

- \* Tensile strength (ASTM D-146) : 117 N/26mm
- \* Elongation (ASTM D-146) : 800%
- \* Cold flexibility (BS 3900-92) : -20 °C
- \* Permeability (ASTM D-1663) : Impermeable
- \* Accelerated Weathering test (ASTM G-53) : 2000Hrs.

**PROPERTIES**

Ease of application.  
Impermeable barrier against moisture.  
High flexibility and workability.

**STORAGE & HANDLING**

Store in cool place, dry condition.  
should be stored vertically and stacked not more than two rolls high.

**STANDARD PACKING**

Length - 20 M  
Width - Available in standard widths of 4, 6, 8 & 9 inches  
Thickness - 1000 microns.  
**Note :**  
Non standard packing of DPC offered against specific request.

**GENERAL INFORMATION**

The information provided on this data sheet is not intended to be complete and is provided as general advice only. It is the responsibility of the user to ensure the product is suitable for the purpose for which he wishes to use it. Technical consultancy is always available to ensure optimum specification and performance.

Manufactured by:-



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