

MC CSM 225

Chopped strand mat for waterproofing

Product Properties

- Good impregnation properties
- Easy handling
- High tensile strength
- High mechanical strength
- Superior acid resistance

Areas of Application

- Reinforcement for waterproofing on R.C flat roofs, roof gutters, roof gardens, landscape areas, planter boxes, exposed driveways, suspended slabs, balconies, retaining walls and lift pit walls.

Application

Cutting to size

Manual or electric scissors are suitable cutting tools.

Impregnation

Usually the pre-cut chopped strand mat to be impregnated is laid on first layer of waterproofing coating. The second layer is spread evenly and continuously, e.g. using a roller.

Deaeration

To remove any trapped air in the mat gaps and to ensure an entire impregnation without any blowholes, it might be necessary to deaerate the impregnated felt by crosswise rolling with a spiked roller.

Application

Please see the relevant technical data sheets for detailed application advice. Technical data sheets and application advice are available on request.

Safety Advice

The safety advice indicated in the material safety data sheet must be observed. We recommend to wear fibre impermeable gloves, goggles and suitable protective masks during application.

Technical Data for MC CSM 225

Characteristics	Unit	Value	Comments
Area Weight	g/m ²	225g/m ²	ISO 3374
Breakage Strength	N	> 60	ISO 3342
Roll Width (± 5%)	m	~ 1.04	
Length	m	~ 111.10	

Product Characteristics for MC CSM 225

Base/Colour	Transparent-white
Delivery	Roll (approx. 26 kg)
Storage	Store in cool, dry, dust-free conditions for at least 1 year .

Note: Bespoke vendor supplies. The information on this data sheet is based on our experiences and correct to the best of our knowledge. It is, however, not binding. It has to be adjusted to the individual structure, application purpose and especially to local conditions. Our data refers to the accepted engineering rules, which have to be observed during application. This provided we are liable for the correctness of this data within the scope of our terms and conditions of sale-delivery-and-service. Recommendations of our employees which differ from the data contained in our information sheets are only binding if given in written form. The accepted engineering rules must be observed at all times.

Edition 05/20. Some technical changes have been made to this print medium. Older editions are invalid and may not be used anymore. If a technically revised new edition is issued, this edition becomes invalid.

Marketed by :

MC Bauchemie (Malaysia) Sdn Bhd (386385-M)

Lot S113, 2nd Floor, Centrepoint, No.3 Lebuhraya Bandar Utama, Bandar Utama, 47800 Petaling Jaya, Selangor, Malaysia

Tel: +603 7728 1233 Fax: +603 7728 6833 Email : enquiry@mc-bauchemie.com.my