

#### **Technical data sheet:**

# Matrix fibreglass roofing reinforcement

## **Product application**

- E-glass chopped strand mat bound by emulsion adhesive.
- For application by hand lay-up.
- To be applied with Matrix Roofing Resin and Matrix Roofing Topcoat (for reinforced Unsaturated Polyester).

## **Product properties:**

- Weights 300, 450 and 600 g/m2.
- Even thickness = even coating, even stiffness.
- Quick and easy to wet out.
- Easy to process into difficult shapes, enabling good reinforcement in corners etc.
- Excellent mechanical strength of finished roof.

### **Technical specification**

| Product code | Roll width<br>(mm) | Areal<br>weight<br>(g/m2) | Compatible resin | LOI %   | Moisture<br>content % |
|--------------|--------------------|---------------------------|------------------|---------|-----------------------|
| F-CSM        | 75-1000            | 300-600                   | UP               | 2.0-8.0 | <0.20                 |

## **Packaging**

- Rolled onto cardboard tubes, protected by plastic bags, and stored in cardboard boxes, 9 per pallet.
- Average roll weight 33 kg.
- Standard roll width 1000mm.

## **Storage**

• The product MUST be kept dry inside its plastic bag.