



## PRODUCT DATASHEET

# GAROFIBRE CSM EMCL

### SHORT DESCRIPTION OF THE PRODUCT:

Garofibre CSM EMCL is a high performance chopped strand mat having good compatibility with unsaturated polyester resins.

### SPECIFIC PRODUCT DATA:

Filament diameter	13	µm
Moisture content	0.2	%
Binder	Emulsion	

### GENERAL PRODUCT DATA:

Polyester laminate properties		
• Tensile strength	126	Mpa
• Tensile modulus	10.4	Gpa
• Elongation	1.6	%
• Bending strength	284	Mpa
• Bending modulus	11.9	Gpa
• Resin content	59.5	%

### PROPERTIES:

- Fast wet out
- Good covering and degassing properties
- Available in a range of widths
- Available in 250, 300, 450, 600, 900 g/m<sup>2</sup>
- High wet strength retention

### Main product applications:

Marine structures  
Storage tanks  
General purpose mouldings

