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ELASTO-PLASTIC CONCRETE (EUROPE) LTD

08

Cert No: GB08/75540

EN 14889-2

BARCHIP 54

BarChip[®] 54

Polymer fibres for structural use in concrete, mortar and grout

Polymer type: Polypropylene

Class II

Length:	54 mm
Diameter:	0.90 mm
Shape:	Rectangular — Fully embossed
Tensile strength:	580 N/mm ²
Elastic modulus:	12 N/mm ²
Consistence with 4 kg/m ³ fibres:	Vebe time 5 s
Effect on strength of concrete:	
4 kg/m ³ to obtain	— 1.5 N/mm ² at CMOD = 0.5mm; and - 1.0 N/mm ² at CMOD = 3.5 mm