

CE
0120



ELASTO-PLASTIC CONCRETE (EUROPE) LTD

08

Cert No: GB08/75540

EN 14889-2

BARCHIP 48

BarChip⁴⁸

Polymer fibres for structural use in concrete, mortar and grout

Polymer type: Polypropylene

Class II

Length:	48 mm
Diameter:	0.72 mm
Shape:	Rectangular – Fully embossed
Tensile strength:	550 N/mm ²
Elastic modulus:	10 N/mm ²
Consistence with 4 kg/m³ 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