

Vertex® FF12

Micro Polypropylene Fibres

ABOUT

Vertex® FF12 is a fine fibrillated micro polypropylene fibre specifically developed for efficient mixing into semi-dry sand/cement mixes and fine aggregate concrete, providing a wide range of benefits.

Vertex® FF12 will provide early age crack control and toughness to the hardened cementitious composite.

Addition of Vertex® FF12 is simple. It mixes easily in semi-dry and sand/cement mixes and even dry bagged materials! In wet mixes, the degradable bag may be added to the mix but for dry mixes it is recommended to empty the fibres into the mixer. Once the fibres are added, 5 minutes of mixing will ensure full and even distribution of the fibres throughout the mix. Placing and finishing can be achieved using standard good practice. For specific information and instructions, please refer to the Mixing and Finishing instructions provided by Fibre Concrete Solutions.

Vertex® FF12 is CE marked and complies with EN14889 pt 2 Class 1b Fibres for Concrete.

For further information on the use of Vertex® FF12, please contact Fibre Concrete Solutions.

Product Data

Length	12 mm
Nominal Diameter	0.050 to 0.10 mm
Class	1b
Bag Weight	0.9kg
Melting Point	Approximately 165 C
Electrical Conductivity	Low
Alkali Resistance	Alkali Proof