

Tekniske data:

Materiale	: 100 % polypropylen	Smeltepunkt	: 162°C
Type	: monofilament fibre	Antenningspunkt	593°C
Fiber lengde	: 6 mm	Termisk ledningsevne	: lav
Diameter	: 18 mikron nominell	Elektrisk ledningsevne	: lav
Overflate	: behandlet for enkel innblanding	Syremotstand	: høy
Tetthet	: 0,91 gm nominell	Alkaliemotstand	: 100 %
Farge	: naturell	Seighet Cn/dtex	: 34,0 min
Spes. Overflate	: 250 m ² /kg		

Produktbeskrivelse

Meyco Fib PP 6 M er patenterte polypropylen monofilament fibre. Fibrene er veldig fine, enkelt tråder med en lengde på 6 mm og diameter 18 mikron. Fibrene er dekket med overflate aktivt stoff for å forbedre spredning og bindingen til den herdede betongen. Meyco Fib PP 6 m er særdeles fine og synlige i den plastiske fasen, de er ikke synlige når overflaten på produktet er herdet.

Bruksområder

Fibrene benyttes først og fremst til betong utsatt for brann og varmpåkjenning.

Tilfredsstiller Statens Vegvesens krav.

Fibrene kan også benyttes i all øvrig betong der det er ønsket om å redusere plastiske svinnriss.

Fibrene kan ikke erstatte tradisjonell armering etter stålfiberarmering.

Egenskaper

- Reduserer avskalling ved brann.
- Reduserer plastisk svinn.
- Øker slitasje egenskaper.
- Øker slagstyrken.

- Øker fryse/tine motstanden.
- Ingen absorpsjon av vann i fiberen.

Dosering

Fibrene bør helst blandes i betongen ved blandeanlegget, men kan også tilsettes direkte på bilen.

Doseringsmengder

Normaldosering ligger på 2,0 kg/m³ i henhold til Statens Vegvesen. Ved dosering må en passe på å fordele fiberen godt i betongen.

Forpakning

Fibrene leveres i 1 kg's poser pakket i esker à 25 kg.

Lagring

Lagres tørt.

Sikkerhetstiltak.

Se produktets sikkerhetsdatablad.



EC-DECLARATION OF CONFORMITY

In compliance with the Directive 89/105/EEC of the Council of European Communities of 17 July 1989 on the approximation of laws, regulations and administrative provisions of the Member States relating to the construction products (Construction Products Directive - CPD), amended by the Directive 01/595/EEC of the Council of European Communities of 2 Augustus 2001, it has been stated that the factory made polymer fibres for non-structural use in concrete, mortar and grout.

Productcode : **M170P0310 - M170P0610**

put on the market by

Anglo-Danish Fibre Industries Ltd, trading as Adfil
Unit 28 Bergen Way
Sutton Fields Industrial Estate (West)
Hull HU7 0YQ England

And produced in the factory

Bonar Technical Fabrics - Zele - Belgium

is submitted by the manufacturer to an initial type testing and to the further testing of samples taken at the factory in accordance with a prescribed test plan. The approved body BCCA has performed the initial type-testing (sampling); the notified laboratories WTCB and the Department of Textiles (Ghent University) have performed the tests for the relevant characteristics of the product as listed in the standard.

The classification according to the standard NBN EN 14889-2:2006 is Class Ia.

This declaration attests that all provisions concerning the attestation of conformity and the performances described in annex ZA.3.2 of the standard

NBN EN 14889-2:2006

were applied and that the factory production control (FPC) systems fulfils the prescribed requirements.

This declaration was first issued on 30.05.2008 and remains valid as long as the conditions laid down in the harmonised technical specification in reference or the manufacturing conditions in the factory or the FPC itself are not modified significantly.

Zele, 30/05/2008

Spleers Wouter
Quality Manager BTf

Mark Mitchell
Technical Director Adfil

WOUTER SPLEERS
Quality Manager
BONAR TECHNICAL FABRICS N.V.

mmitchell

* The addresses of these laboratories can be supplied on request.