



KRAMPE HAREX®

KNOW WHY.

Data Sheet | Fibres

Version 02/2019

SYNTHETIC FIBRE STRAIGHT SYNTHETIC FIBRE

① Type of fibre ③ Length ⑤ Material Specification

PM 20/18

② Shape of fibre ④ Diameter



GEOMETRY

① Type of fibre	synthetic fibre
② Shape of fibre	Straight synthetic fibre
③ Length (L)	20 mm ± 10%
④ Diameter (d)	18 µm ± 10%
Cross section	round
Ratio (L/d)	

FIBRE NETWORK

Quantity of fibres	-
Minimum dosage	-

MATERIAL PROPERTIES

⑤ Material specifications	Microfibre
Material	Polypropylene
Material number	-
Tensile strength	≥ 300 N/mm ²
Modulus of elasticity	~ 1.300-1.800 N/mm ²

CERTIFICATIONS & SYSTEM APPROVALS

Standards (DIN)	EN 14889-2
Certifications (DIN)	EN ISO 9001:2015, EN ISO 50001



Subject to change without notice. All specifications are only a general description of our products. For detailed information please ask for our product leaflets.

INFO

Krampe Harex® Fibres are a cost effective solution to conventional reinforcement methods.:

- > Industrial floors
- > Tunneling applications
- > Precast concrete elements
- > Applications in residential buildings

In relation to our **Service+** offer, we determine the suitable type of fibre, the optimal dosage and the necessary concrete strength. Further information can be found on our website krampeharex.com.

PACKAGING



Bags



Boxes*



Big Bag



Keep Dry

* Fibres are magnetically linearized.