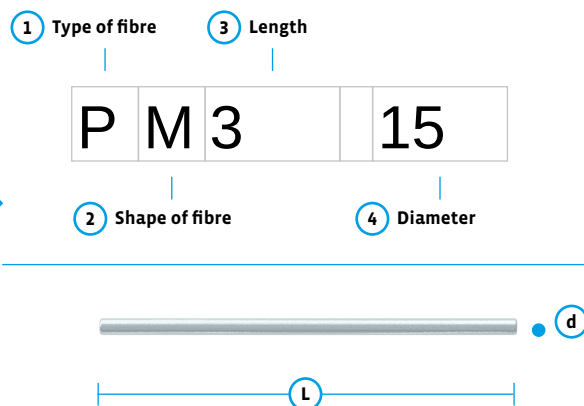


Data Sheet | Fibres

Version 02/2022

SYNTHETIC FIBRE microfibre



GEOMETRY

1 Type of fibre	synthetic fibre
2 Shape of fibre	microfibre
3 Length	3 mm ± 10 %
4 Diameter	15 µm ± 10 %
Cross section	round

MATERIAL PROPERTIES

Material	polypropylene
Tensile strength	>= 300 N/mm
Modulus of elasticity	~ 1,300-1,800 N/mm
Melting temperature	160°C

CERTIFICATIONS & SYSTEM APPROVALS

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

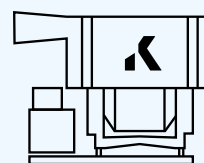


GENERAL FIBER INFORMATION

Quantity of fibres (ref. 1 kg) ~ 2,072,836,052

Recom. dosage range 0.9 to 3.0 kg/m³

DOSING DEVICES



Automatic dosing system

SERVICE+

As part of our Service+ offer, we determine for you the appropriate fibre type and the optimal dosage for the necessary fire protection or the reduction of shrinkage.

You can also find more information at: krampeharex.com

Subject to change without notice. All specifications are only a general description of our products.

INFO

- Application examples
- > Floor screed
 - > Precast concrete elements
 - > Tubbing Segments
 - > Sprayed concrete
 - > Shrinkage reduction
 - > Fire Protection Tunnelling

SAFETY



Protective
glasses



Gloves

PACKAGING



Bags
Customer
request



Boxes
Customer
request



Big Bag
Customer
request

STORAGE



Keep
Dry