

Data Sheet | Fibres

Version 02/2023

SYNTHETIC FIBRE

synthetic macrofibre

1 Type of fibre 3 Length

P M 48 / 800

2 Shape of fibre



GEOMETRY

1 Type of fibre	synthetic fibre
2 Shape of fibre	synthetic macrofibre
3 Length	48 mm ± 10 %
Equivalent diameter	700 µm ± 50 %

MATERIAL PROPERTIES

Material	polypropylene
Tensile strength	500 N/mm
Modulus of elasticity	7,060 N/mm

CERTIFICATIONS & SYSTEM APPROVALS

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



GENERAL FIBER INFORMATION

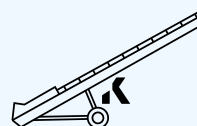
Quantity of fibres (ref. 1 kg)	~59,778
Total fiber length (ref. 1 kg)	2,869 m

DOSAGE

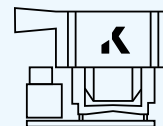
Pucks (Optional)
for better dosage
(approx. 3000 fibres)



DOSING DEVICES



Conveyor belt



Automatic dosing system

SERVICE+

The right fibre for temporary linings and constructions in tunnels and mines. We help with the selection.

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
- > Sprayed concrete
- > Industrial floor

SAFETY



Protective glasses



Gloves

PACKAGING



Boxes
16 kg Boxes (4X4 Bags)
672 kg Palett



Big Bag
300 kg Big Bag

STORAGE



Keep Dry