



KRAMPE HAREX®

KNOW WHY.

Data Sheet | Fibres

Version 01/2022

SYNTHETIC FIBRE

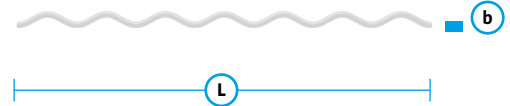
synthetic macrofibre

1 Type of fibre 3 Length

P M 48 / 800

2 Shape of fibre

4 Wide



GEOMETRIE

1 Type of fibre	synthetic fibre
2 Shape of fibre	synthetic macrofibre
3 Length	48 mm ± 10 %
4 Wide	800 µm ± 50 %
Cross section	flat, profiled

MATERIAL PROPERTIES

Material	polypropylene
Tensile strength	500 N/mm ²
Modulus of elasticity	7,060 N/mm ²

CERTIFICATIONS & SYSTEM APPROVALS

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



ALLGEMEINE FASERINFORMATION

Quantity of fibres (ref. 1 kg) ~59,778

Total fiber length (ref. 1 kg) 2,869 m

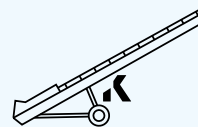
DOSAGE

Minimum dosage (CE) 4 kg/m³

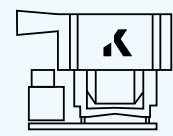
Pucks (Optional) for better dosage (± 3000 fibres)



DOSING DEVICES



Conveyor belt



Automatic dosing system

SERVICE+

The right fibre for temporary linings and constructions in tunnels and mines.

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

SAFETY



Protective glasses



Gloves

PACKAGING



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



Big Bag
300 kg Big Bag

STORAGE



Keep Dry