



# KRAMPE HAREX®

## KNOW WHY.

### Data Sheet | Fibres

Version 02/2023

# SYNTHETIC FIBRE

synthetic macrofibre

- 1 Type of fibre
- 3 Length

**P M 54 / 800**

- 2 Shape of fibre



#### GEOMETRY

1 Type of fibre	synthetic fibre
2 Shape of fibre	synthetic macrofibre
3 Length	54 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
Certifications (DIN)	EN ISO 9001:2015, EN ISO 50001
DIBt approval	<b>Z-3.73-2185</b> > reduction in the formation of shrinkage cracks > structurally effective fibre



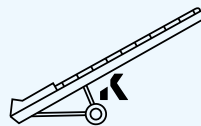
#### GENERAL FIBER INFORMATION

Quantity of fibres (ref. 1 kg)	~ 52,631
Total fiber length (ref. 1 kg)	2,842 m

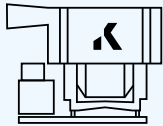
#### DOSAGE

Pucks (Optional) for better dosage (approx. 3000 fibres)	
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#### 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](http://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