



# KRAMPE HAREX®

## KNOW WHY.

### Data Sheet | Fibres

Version 01/2022

# SYNTHETIC FIBRE

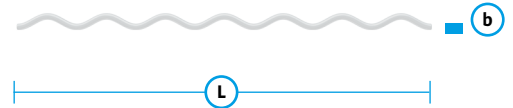
synthetic macrofibre

1 Type of fibre      3 Length

**P M 54 / 800**

2 Shape of fibre

4 Wide



#### GEOMETRIE

1 Type of fibre	synthetic fibre
2 Shape of fibre	synthetic macrofibre
3 Length	54 mm ± 10 %
4 Wide	800 µm ± 50 %
Cross section	flat, profiled

#### MATERIAL PROPERTIES

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

#### 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) ~ 52,631

Total fiber length (ref. 1 kg) 2,842 m

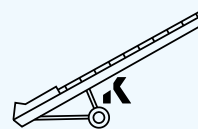
#### DOSAGE

Minimum dosage (CE) 4 kg/m<sup>3</sup>

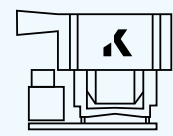
Pucks (Optional) for better dosage (± 3000 fibres)



#### 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](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

#### SAFETY



Protective glasses



Gloves

#### PACKAGING



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



Big Bag  
300 kg Big Bag

#### STORAGE



Keep Dry