



# KRAMPE HAREX®

## KNOW WHY.

### Data Sheet | Fibres

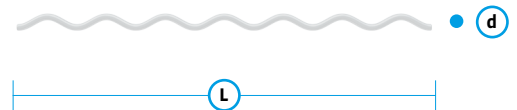
Version 05/2019

## SYNTHETIC FIBRE SYNTHETIC MACROFIBRE

1 Type of fibre      3 Length

# PM 54/800

2 Shape of fibre      4 Diameter



#### GEOMETRY

1 Type of fibre	synthetic fibre
2 Shape of fibre	Synthetic macrofibre
3 Length (L)	54 mm
4 Diameter (d)	0,8 mm
Cross section	irregular
Ratio (L/d)	

#### FIBRE NETWORK

Quantity of fibres	-
Minimum dosage	3 kg/m <sup>3</sup>

#### MATERIAL PROPERTIES

Material specifications	Macrofibre
Material	Polypropylene
Material number	Polypropylen
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



Subject to change without notice. All specifications are only a general description of our products. For detailed information please ask for our product leaflets.

#### INFO

Krampe Harex® Fibres are a cost effective solution to conventional reinforcement methods.:

- > Industrial floors
- > Tunneling applications
- > Precast concrete elements
- > Applications in residential buildings

In relation to our **Service+** offer, we determine the suitable type of fibre, the optimal dosage and the necessary concrete strength. Further information can be found on our website [krampeharex.com](http://krampeharex.com).

#### PACKAGING



Bags



Boxes\*



Big Bag

#### STORAGE



Keep Dry

\* Fibres are magnetically linearized.