

### HP-GS6

#### -Chopped Glass-Fibres-

Filler for synthetic-resin-systems (polyester and epoxy resin)

#### Fields of Application:

- For an increased tensile, compressive and flexural strength
- Mixture remains flowable
- Reinforcement of gluing spots / adhesive beading
- For moulding material
- Substitutes for asbestos
- in combination with cotton flocks (HP-BF1) suitable for coupling layers in mould making

#### Features:

Character	E-Glass-Fibres (silane sizing), chopped
Condition / Colouring	white fibres
Dosage	up to approx. 10% (parts by weight)

#### Properties:

Fibre Length (on an average)	6 ( $\pm$ 1)	mm	
Fibre Thickness (on an average)	10 - 20 ( $\pm$ 1)	$\mu$ m	
Density	approx. 1,3	g/cm <sup>3</sup>	DIN 51757
Apparent Density	350 - 400	g/l	

#### Information for the safe handling with hazardous substances:

Keep out of the reach of children.  
For information concerning safety at work, please consult the corresponding safety data sheet.

#### Processing Information:

We recommend tests to check the suitability for the respective applications.  
Fillers can influence the hardening process. **HP-GS6** can be stirred intensively until the desired consistence is achieved (up to approx. 10 % of weight). We recommend a homogeneously mixture.

#### Storage:

Close opened containers tightly after use. Store at a dry place, protect against moisture.

#### Packaging:

Plastic bucket with a lid, or rather bagged cargo.

#### Disposal:

Avoid release into canalisation, waters or into soil. Disposal in the household waste is possible. All local and official regulations must be observed.

#### Further Information:

Do not hesitate to contact us. More custom-designed information can be ordered via telephone, or you can find it on our website under 'product-info'.