

HP-TH23

-Thickener and Thixotroping Agent-

Filler for polyester and epoxy resin.

Fields of Application:

- thickener and thixotroping agent
- increased abrasion resistance and impact strength of plastics
- flame protection - additive

Features:

Character	mineral filler
Condition / Colouring	white powder
Dosage	up to approx. 15% (parts by weight)

Properties:

Density at 20°C	approx. 1,3	g/cm ³	DIN 51757
Apparent Density	190 - 200	g/l	
BET-Surface	35	m ² /g	Literature
Residual Moisture (water of crystallization)	approx. 2	%	Literature
Water Absorption (max. with regard to 100g HP-TH23)	approx. 120	g	Literature

Information for the safe handling with hazardous substances:

Keep out of the reach of children.

Avoid dust formation. Do not inhale the dust. 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 influence the hardening process. **HP-TH23** can be stirred intensively until the desired consistence is achieved (up to approx. 15% 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 the 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 web-site under 'product-info'.

Information presented herein has been compiled from sources considered to be dependable and is accurate and reliable to the best of our knowledge and belief but is not guaranteed to be so. It is the user's responsibility to determine for himself the suitability of any material for a specific purpose and to adopt such safety precautions as may be necessary. We make no warranty as to the results to be obtained in using any material and, since conditions of use are not under our control, we must necessarily disclaim all liability with respect to the use of any material supplied by us.

We recommend tests be performed for trials and suitability for the particular type of application.
With the newest printing of this data sheet the previous version loose validity!