



ALFRIMAL® 104 HS *for plastics & elastomers*

WATER BOOSTER AT FIRE IGNITION

Flame retardant & surface treated functional filler specially developed for cable encapsulation compounds and sensitive systems where hydrophobic interactions are required.

Applications

Cables:

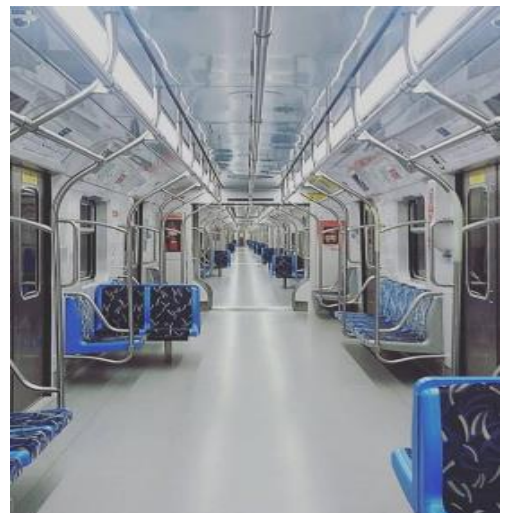
- High quality bedding compounds
- Special sheathing compounds
- Water booster in HFFR compounds

Rubber:

- Standard FR in all common products
- Specialty water booster in corporate colored specialties

Elastomeric foams and thermosets:

- Water booster in nitrile/PVC
- Water booster in HFFR



Key benefits

- Water-repellent ATH
- High fineness
- Hydrophobic interactions with matrix
- Acts as flame retardant (HFFR)
- Improved rheological behavior
- Narrow decomposition temperature gap
- Synergist ATH for other field
- Broaden application field

Product	Color	D₅₀
<i>ALFRIMAL® 104 HS</i>	white	4 µm



For more information please scan the QR code or contact our sales department:
Phone: +49 2236 8914 20 E-Mail: info@alpha-calcit.de

01-KS-22

Alpha Calcit Füllstoff Gesellschaft mbH & Co. KG

Otto-Hahn-Str. 9-11 - 50997 Cologne-Godorf (Germany)
homepage: www.alpha-calcit.de

