



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	D ₅₀
ALFRIMAL® 104 HS	white	4 µm



For more information please scan the QR code or contact our sales department:
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