



ALFRIMAL®

**443/ 444 S/ 446/ 447 S/
448/ 449/ 449 S**

WITH THE WHOLE POWER AGAINST FIRE

Flameretardant and ATH based fillers with optimized particle size distribution for a wide range of applications in plastics, resins and rubber. The reduced smoke density keeps escape routes clear for longer in case of fire and no toxic or corrosive gases are produced.

Applications

Plastics

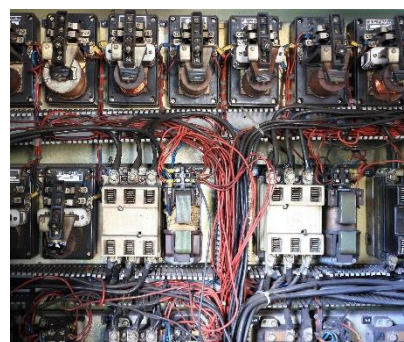
- High quality compounds
- Standard FR products

Rubber and Resins

- Foams
- Insulations
- Sealants
- Coatings

Key benefits

- Chemically pure ATH
- Acts as water-releasing HFFR
- Optimized particle size distribution for a wide range of applications
- High filling ratio possible
- Improved processability of high filled systems
- Superior mechanical properties
- Improved surface properties



Product	Whiteness Ry	D ₅₀
ALFRIMAL® 443	96	6 µm
ALFRIMAL® 444 S	96	10 µm
ALFRIMAL® 446	96	11 µm
ALFRIMAL® 447 S	95	15 µm
ALFRIMAL® 448	96	15 µm
ALFRIMAL® 449	94	18 µm
ALFRIMAL® 449 S	94	18 µm



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

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