



FREVA™ FA-201

Complex Fire Retardant

FREVA™ FA-201 is a novel highly effective flame retardant that provides remarkable flame retardant performance to common polymers. With good compatibility with common polymers, such as olefin, PA, PU, ABS or HIPS, FREVA™ FA-201 is able to achieve superb process-ability and excellent fire retardancy as well as maintain the heat deflection temperature(HDT) and dimensional stability.

Features

- Remarkable flame retardant performance
- Excellent heat stability and heat resistance
- Low volatility
- Great compatibility
- ROHS compliant
- REACH compliant

Technical Data:

Item	Unit	Value
Appearance	--	White Powder
Particle Size	D50,um	15 max.
Specific Gravity	g/cm ³	0.55-0.75
Decomposition Temperature	°C	> 250
Phosphorus Content	%	22-24
Solubility in water	g/100ml	0.3 max.

Package

- Available in 10-kg/ bag and 25-kg/ bag

Values included in this data sheet are based on limited laboratory test specimens. These values are typical values and are not meant to be used for setting maximum or minimum values for specification purposes. Any determination of the suitability of the materials shown in this property data sheet for use by the end user is the sole responsibility of the user, who must assure themselves that the material as subsequently processed meets the need of his particular product or use. To the best of our knowledge the information in this publication is accurate and reliable, USI does not assume any liability whatsoever for the accuracy of this information.

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