

VENLOFR-MX

PRODUCT IDENTIFICATION

- **Chemical Name:** Antimony Trioxide & Decabrom Synergist
- **Physical Form:** White Powder

VENLOFR-MX is flame retardant synergist material for PVC applications. It is also used for forming char of the PVC compound because of nano size active material. It also helps improve homogenist of inorganic materials.

Recommendation of addition rate:

- PVC Compound: 5-10%

SPECIFICATION

Properties	Test Methods	Units	Values
Color	ASTM E 1164 / ASTM D 1003	-	White
Bulk Density	Internal Method	g/cm ³	0,785
Oil Absorption	ASTM D 1483	g	15,613
Particle Size	ISO 13320	D(50) (µm)	2,356
		D(97) (µm)	6,158
		<2 µm %	39,12
Sieve(45 micron/325 mesh)	ISO 787/7	%	0,479

APPLICATIONS

- PVC Compounds

PACKAGING & STORAGE

- Packaging: It is packaged 25 kg aluminum bags.
- VENLOFR-MX, should be stored in a manner that avoids direct exposure to sunlight and heat (T < 30°C). This compound should be used within 6 months after its production date.

IMPORTANT NOTICE

Please read the Material Safety Data Sheet (MSDS) carefully before using this product.

