

VENLOFR-M75DEC

PRODUCT IDENTIFICATION

- **Chemical Name:** Decabrom %75 Masterbatch
- **Physical Form:** White Masterbatch

VENLOFR-M75DEC, is based on a flame retardant compound with 75% brominated active ingredient. It is used for forming char of the compound and also it helps to improve flame retardancy properties. Because of the nano-size of the active material inside it also used for improvement agent of mechanical properties.

Recommendation of addition rate:

- XLPE Compound : 10-20%
- PE Compound : 10-15%
- PP Compound : 10-15 %
- PVC Compound : 5-10%

SPECIFICATION

Properties	Test Methods	Units	Values
Carrier Resin	-	-	Polyolefin
Melt Flow Rate(190°C-5 kg)	ASTM D 1238	g/10 min	11±3
Density	ASTM D 792	g/cm ³	2,05±0,05

APPLICATIONS

- Flame retardant, char forming.

PACKAGING & STORAGE

- Packaging:1 pallet is 1250 kg (25 kg Aluminum boxes)
- VENLOFR-M75DEC,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.

