

KK-FRMB

Flame Retardant Compound For Solar Cables

Product Information:

KK-FRMB is based on a synergist brominated flame reterdant compound. 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 with highest thermal stability. It's especially desinged for solar cables to improve Flame retardancy.

Recommendation of addition rate:5-10%.

Product Data:

Property	Test Method	Unit	Value
Physical Properties			
Carrier Resin	-	-	LLDPE
Melt Flow Rate (190°C-5 kg)	ASTM D 1238	g/10 min	5
Density	ASTM D 792	g/cm ³	1,95±0,05

Packaging:

It's packed as 25 kg in aluminum bags.

Storage&Handling:

KK-FRMB 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. After this time it's necessary to dry the material before extrusion.

KABKOM KİMYA SANAYİ VE TİCARET A.Ş.

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