



BROMINATED FLAME RETARDANT MASTERBATCH

GRADE : FR 02B-JK

DESCRIPTION

FR 02B-JK Plastics are synthetic organic materials with high carbon and often, high hydrogen contents; these will lead to combustibility. Applications such as building, electrical, transportation need to fulfill flame retardancy.

FR 02B-JK is a masterbatch which is intended to :

- Reduce combustibility
- Lengthen time of combustion to let people save life during fire attack

APPLICATION

FR 02B-JK can be applied to various fabrication processes such as injection, blow molding and extrusion process without further medication. **FR 02B-JK** is for PE and XLPE application. Dosage of this masterbatch should be tried by customer for their own purposes.

PHYSICAL PROPERTIES

ITEM	TEST METHOD ASTM D-1238	Unit	Grade FR 02B-JK
Melt Flow Index	(190°C / 2.16 kg) (230°C / 2.16 kg)	g/10 min	40
Density	JIS K 7112	-	1.8
Moisture Content	ISO 787 / 2	%	<0.1
Application			Polyethylene and Crosslinking Polyethylene

Note: The above Data given are nominal typical value and it should not be used as standard because these Data are varied according to process conditions.

SAFETY

FR 02B-JK is *not* classified as a dangerous compound. It is supplied in 25kgs kraft bag. Store in a cool dry place to prevent moisture absorption.

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Do you have the safety data sheet for this product? Please contact you service representative for one or E-mail us at: plexchem@plexchem.com.sg



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