

MB PS SHARP 55

HALOGENATED FLAME RETARDANT MASTERBATCH HBCD FREE

MB PS SHARP 55 is a brominated flame retardant masterbatch HBCD free developed for XPS application. MB PS SHARP 55 provides an excellent flame retardant properties and allows very high processing temperature. MB PS SHARP 55 has also been added with a synergist for decreasing the total amount of FR to be used and decreasing the Br content in final compound. MB PS SHARP 55 meets RoHS legislation. Recommended dosage is 1-4%.

PHYSICO-CHEMICAL PROPERTIES

Appearance	Granular
Color	White to yellow
Volatiles, %	≤ 0,5
Specific Gravity, 25°C g/cm ³	1,4 ± 0,2

HANDLING AND STORAGE: The processing and use of MB PS SHARP 55 requires adequate technical and professional knowledge. Please consult safety data sheet for further handling, storage and toxicity information. MB PS SHARP 55 has to be stored in tightly sealed original container in a cool and well-ventilated area, away from direct sunlight.

PACKAGING: Standard pack size of MB PS SHARP 55 is 25 Kg in plastic bags and 1 MT Big Bags.

Important note

*Some plastic additives, fillers or pigments can influence significantly on flame retardant properties. Before to use the products, please be informed.
Stop machine with high temperature could create degradation of polymers. Please clean with neutral polymers.*

NOTE:

Information contained in this document is provided to the best of our knowledge and is considered true as per revision date. We do not accept any liability for loss and damage that may occur from the improper use of this information and for the use against the safety legal requirements and patent rights. This specification does not release the customer from the obligation to check the product as to its suitability for intended area of usage.