



Plastic & polymer additives and solution supplier
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Technical Data Sheet

ProFlame® B04490 FR-Masterbatch

B04490 Masterbatch is made from Decabromodiphenyl Ethane(B044) and carrier (EVA/POE/LDPE/ect.).It is designed to eliminate the inhalation of dust and skin contact of powder in producing.

Tech Spec:

Items	Spec
ProFlame® B044(%)	89.0-91.0
Carrier(%)	9.0-11.0
Appearance	White Pellets
Moisture(%)	≤0.2
Bromine(%)	≥73%
Pellet Size	3mmx2mm
Whiteness	≥89
Free Br(ppm)	≤10

Application:

ProFlame - B04490 Masterbatch can be incorporated to a polymer in conjunction with flame retardant and other additives directly. The anti-impact strength of polymers with this masterbatch is remarkably improved as compared to these of the powder ProFlame - B044, which make it applicable in such polymer as PA6, PA66, ABS, PP, PE, PBT, PVC, HIPS,ect.

Recommended dosage and formula :

Pl contact our technician to get details and instruction.

Package and Storage:

25Kg PP bag with PE liner or 500kg sack bag ; 20MT/20'container.

Should be stored in dry and ventilated storeroom. This product is non-dangerous.

For other operations, please refer to SDS instructions provided by the manufacturer.

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