PLASTIC SOLUTIONS, INC.

PrimaFlex® FRPP Flame Retardant Masterbatch

Description: 65% Flame Retardant masterbatch concentrate

Applications: Polypropylene applications

Features: Non-halogenated flame retardant masterbatch
Dust-free pelletized product
Easy to mix or feed in a blend or separate feeder

Physical Properties	Units	Typical Values	Test Method(s)
Melt Flow Rate	g/10 min (230°C/2.16kg)	7.0	ASTM D1238
Specific Gravity		1.3	ASTM D792
Recommended Letdown	%wt	5 – 40	
Flammability (0.0625"; 50% wgt Total Load)		V0	UL-94
Flammability (0.125"; 50% wgt Total Load)		V0	UL-94

NOTES:

These values are not intended for specification purposes. User bears full responsibility on obtaining proper UL certification/flame rating on end application to ensure the proper flame-retardant loading in order to achieve necessary flame rating

The nominal properties reported herein are laboratory tested and are typical data for these materials. Plastic Solutions, Inc. does not guarantee suitability of these materials for specific applications. Each user of material should make their own tests to determine suitability of a material in a design or application.

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