



Tosaf FR5898PPK

TOSAF Compounds Ltd. - Flame Retardant Masterbatch

Sunday, November 3, 2019

General Information

Product Description

Black flame retardant highly thermal stabilized concentrate, designed to provide self-extinguishing properties in extrusion, injection molding polypropylene applications. The concentrate is PBDPO free.

This concentrate is designed for extrusion and injection molding applications especially for polypropylene pipes.

General

Material Status	• Commercial: Active		
Availability	• Africa & Middle East • Asia Pacific	• Europe • Latin America	• North America

ASTM & ISO Properties ¹

Additives General	Nominal Value	Unit
Additives Category	Masterbatch -- Flame Retardant -- Antimony Oxide	
Carrier Resin	Polypropylene or propylene-olefin copolymer (PP)	
Recommended for Use In	Polypropylene or propylene-olefin copolymer (PP)	
Forms	Pellets / Granules	

Additives Physical	Nominal Value	Unit	Test Method
Density	1.07	g/cm ³	ASTM D792
State at Room Temperature	Solid		
Maximum Processing Temperature	500	°F	
Chemical Description	Antimony trioxide		

Notes

¹ Typical properties: these are not to be construed as specifications.