

ALBEMARLE FLAME RETARDANTS

Product Selection Guide

H.M. Royal offers a wide range of flame retardants from Albemarle to support your needs. We carry brominated flame retardants for a variety of applications, from foams to thermoplastics to wire and cable. *Use this guide to find the right product for your formulation.*



	CHEMICAL NAME	FORM	THERMOPLASTICS										FOAMS					WIRE AND CABLE					THERMOSETS					TEXTILES, COATINGS AND ADHESIVES								
			ABS	HIPS	Polyamide	High-Temperature Polyamide	Polyester	Polycarbonate	Polypropylene	Polyethylene/Copolymers	Alloys (PC/ABS, HIPS/PPE)	Elastomers	Extruded Polystyrene	Expanded Polystyrene	Rigid Polyurethane	Polyolefins	PVC/Nitrile	EPDM	Polypropylene	PE/EVA	XLPE/EVA	TPU	Epoxy	Phenolic	Unsaturated Polyester	Vinyl Esters	SMC/BMC	Polyurea	Backcoating	Adhesives	Fibers	PU/CASE				
SAYTEX HP-7010	Brominated polystyrene	Powder or granules			●		●																													
SAYTEX HP-3010		Pellets			●	●	●																											●		
SAYTEX 8010	Ethane-1,2-bis (pentabromophenyl)	Powder	●	●	●		●		●	●				●	●	●	●	●	●	●	●	●						●	●							
SAYTEX 8010 ZD		Pellets	●	●				●	●	●	●				●	●	●	●	●	●	●	●														
SAYTEX BT-93 BT-93W	Ethylene-bis (tetrabromophthalimide)	Powder	●	●			●		●	●				●		●	●	●	●									●	●							
SAYTEX CP-2000	Tetrabromobisphenol A	Powder	●																			●		●	●											
SAYTEX RB-79 and Blends	Tetrabromophthalic anhydride diester/ether diol	Liquid																																●		
SAYTEX RB-49	Tetrabromophthalic anhydride	Powder																																		

KEY ● Additive | ● Reactive