



BUILDING & CONSTRUCTION

XPS

Products	Description	Active Ingredients	Details
FR6964PS	Flame Retardant	Polymeric FR	Non-Migrating FR, extremely High stabilization package, low contribution to product density
FR0003PS	Flame Retardant	Polymeric FR & Nucleating Agent	Cost effective FR MB with high temp. resistance, contains nucleating agent
FR6919PS	Flame Retardant	Non-Polymeric FR	Cost effective FR MB with excellent thermal stability and FR performance
FR0253PS	Flame Retardant	Non-Polymeric FR & Nucleating Agent	Cost effective FR MB with good temp. resistance, contains nucleating agent
FR1611PS	Flame Retardant	Mix Polymeric & Non-Polymeric FR	Highly effective FR system MB for the production of contains XPS board
FA0953PE	Foaming Agent	40% Endothermic foaming agent	Highly effective foaming agent, creates a fine foam structure with small cells
NU1811PS	Nucleating	60% Talc	Highly concentrated , improves cell uniformity and reduces XPS foam density
IP2696EV	Cell stabilizer	50% of active ingredients	Designed to prevent cells collapse in extruded PS gas foamed articles
IR9295PSK	IR Black	40% IR black	IR reflective (carbon black free) black MB
COLORS	Different colors		Different colors for XPS according to customer requirements

X-EPS

Products	Active Ingredients	Details
FR9239PS	Polymeric FR	A basic combi-batch of FR, synergist and stabilizers. replaces using of several powder additives. complies with DIN 4102 B2 and EN 13501-1 E
FR9289PS	Non-Polymeric FR	An improved combi-batch of wax, micronize talc as nucleator, FR, synergist and stabilizers. replaces using several powder additives. complies with DIN 4102 B2 and EN 13501-1 E

PP Sheets

Products	Description	Active Ingredients	Details
FR6421HP	Flame Retardant	Bromine based	Cost effective MB, for thin boards. Based on polypropylene, complies with UL-94 V2
FR8719PP	Flame Retardant	Halogen free	New generation HFFR MB that complies with UL-94 V2
CT5822PP	Filler	75% Talc	Fine Talc PP concentrate increases stiffness, density and temperature resistance of PP resins
UV8534HP	UV	20% HALS	Special UV additive designed to protect PP sheets
ST1550HP	Anti Static	Synergistic mixture	Standard anti-static additive providing short and long term antistatic properties
ST8902WB EU	Antistatic coating	Antistatic agents	Cost effective standard antistatic waterborne emulsion for film and sheets
IR9095PEK EU	NIR Black	Synergistic mixture	Highly concentrated IR-detectable black MB, suitable for sheet extrusion and injection molding

Corrugated & Smooth Pipes

Products	Active Ingredients	Details
FR6844PE	Bromine based	FR MB for PP pipes. Complies with LSOH demand and UL-94 (1.6 mm) V2 . CEI EN 692-2-4/1 standard approved. Available in Gray (FR6688PEG EU)
FR6413PE	Bromine based	FR MB for PP pipes. complies with UL94 V0 and GWIT (IEC 60695 -2-13) – 850°C
FR0156PE	Bromine based	FR MB for PE pipes. complies with UL94 V0 & V-2, GWIT (IEC 60695 -2-13) – 850°C
FR0049PE	Chlorine based	FR MB for for PE & PP pipes. Complies with LSOH demand, and UL-94 (3.2 mm) V2, EN50086 and N61386 standard. Available in black (FR6878PEK)
FR8719PP	Halogen Free	HFFR for PP pipes. Complies with UL-94 (1.6 mm) V2, EN 61386.1 (0.8mm), IEC 61034-2 and GWIT (IEC 60695 -2-13) – 960°C
FR2655PE	Halogen Free	HFFR MB for PE pipes, complies with UL94 V0

Industrial Film/Raffia/Tarpaulin/Fiber

Products	Active Ingredients	Details
FR0156PE	Bromine based	Cost effective FR MB for PE films. Complies with DIN 4102 B2 & B1, NFPA 701 and EN 13823 Bs1d0
FR9321PE	Bromine based	Cost effective FR MB for PE films. Complies with DIN 4102 B2 and NFPA 701. with improved sealability properties
FR3654PE	Bromine based	Highly effective FR MB for raffia, film, fiber and tarpaulin. Complies with DIN 4102 B2 & B1 and LPS 1207. Recommended for sealing applications.
FR0049PE	Chlorine based	Cost effective FR MB for films. Complies with DIN 4102 B2, B1, UL94 VTM 0, NFPA 701 and EN 13501-1
FR8906PE	Halogen Free	Halogen Free MB for PE films up to 100 micron. complies with DIN 4102 B2 & B1, FMVSS302 and LPS 1207. Available for PP Fiber based on PP (FR9335PP)
FR9185PE	Halogen free	Cost effective HF MB for PE and PP films. complies with DIN 4102 B2 & B1, UL94 VTM-0, FMVSS302 and EN13501-1 class E
FR7451PE	Halogen free	New generation HF MB for PE & PP films and Raffia. complies with DIN 4102 B2, B1, UL94 VTM 0, NFPA 701 and EN 13501-1
FR0169PP	Halogen Free	A Halogen free MB that is dedicated to PP fiber application. complies with DIN 4102 B2 and UL94 VTM-2

Injection Molding

Products	Active Ingredients	Details
FR6413PE	Bromine based	FR MB for PP. complies with UL94 V0 & V2, DIN4102 B2 and GWIT (IEC 60695 -2-13) – 850°C
FR0156PE	Bromine based	FR MB for Polyolefines. Complies with GWIT (IEC60695-2-13)–850°C , ASTM E-84 class A and UL94 V0 &V2
FR2941PS	Bromine based	FR MB for PS/HIPS. Complies with UL94 V0 and DIN4102 B1
FR0625SA	Bromine based	FR MB for ABS. Complies with UL94 V0 and DIN4102 B1
FR8719PP	Halogen Free	HFFR for PP. Complies with UL-94 (1.6 mm) V2 and GWIT (IEC 60695 -2-13) – 960°C
FR9369PP	Halogen Free	A halogen free compound, designed for plastic pallets. complies with UL94 V0, GWFI - 960°C and LOI>37.5%. this compound is available in black under the grade FR9396PPK EU
FR0368PP	Unique system	A halogen free compound, designed for plastic pallets, especially for stadium seats. Complies with DIN 4102 B2 & B1, UL94 V2, BS 5852 Crib 5AS/NZS 1530.3, VKF BKZ 5.2, NF P 92-507 M2 and SI 755. a unique UV-Color MB system is used for this application