

Pellets Line Card

Supporting our customers in their adoption of additive manufacturing

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OUR SUPPLIERS



PELLETS FOR ADDITIVE MANUFACTURING

Product	Grade	Supplier	Additional Information
ABS	ABS 3801 NAT NEVIPRINT	Nexeo Plastics	General Purpose
ADD	PDLA D070 NAT LUMINY	Total Corbion	Nucleation agent for high heat PLA resins
PA	PAHT 9936 BK L LUVOCOM	Lehvoss	Unfilled, optimized surface
	PAHT 50588 BL L LUVOCOM	Lehvoss	Food contact - blue, magnetically detectable
	PAHT KK50056 BK FR LUVOCOM	Lehvoss	Ceramic spheres (flame retardant), meets UL94 V0 from 0.4 mm meets EN45545 R22, R23 HL3
	PAHT CF9891 BK LUVOCOM	Lehvoss	15% Carbon fiber reinforced, reduced moisture uptake
	PAHT CF9743 BK LUVOCOM	Lehvoss	25% Carbon fiber reinforced
	PAHT 9826 BK LUVOCOM	Lehvoss	Tribological applications
	PA12 4035CF BK	Jabil	30% Carbon fiber reinforced, ESD surface resistivity of $\leq E9$, excellent surface
	HPPA A3H2G10.2S NAT CREAMID	Teknor Apex	Semi-aromatic PA 50% glass fiber reinforced for metal replacement
PARA	PARA 3008/9008 BK IXEF**	Solvay	30% Carbon fiber reinforced
	PARA 1521/1524 IXEF**	Solvay	50% Glass fiber, flame retardant, meets railway EN45545, aerospace ABD0031, BB7239, FAR 25853A7D
PC/ABS	PC ABS ECO LUVOTECH	Lehvoss	35% Glass fiber reinforced, excellent cost-performance ratio
	PC ABS 7740 EMERGE NAT	Trinseo	Halogen free (flame retardant), meets UL V0 from 1.5 mm meets EN45545 R22, R23, buses R118
PEEK	PEEK 9581 NT LUVOCOM	Lehvoss	Nat-beige
	PEEK CF 9676 BK LUVOCOM	Lehvoss	15% Carbon fiber reinforced
	PEEK KT880 CF30 BK KETASPIRE*	Solvay	30% Carbon fiber reinforced, certified aerospace FAR 25853A
PEI	PEI 50236 GY LUVOCOM	Lehvoss	Grey similar to RAL7021, meets UL94 V0 from 0.4mm meets EN45545-2 R1 HL3 from 2mm
PEKK	PEKK 50082 NT LUVOCOM	Lehvoss	Nat/beige
PET	PET ECO 50291 BK LUVOCOM	Lehvoss	Based on 90% recycled PET
	PET CF 9780 BK LUVOCOM	Lehvoss	15% Carbon fiber reinforced
PETG	PETG 0800ESD BK	Jabil	Easy processing electrostatic dissipative material for E&E applications
PLA	PLA LX175 NAT LUMINY	Total Corbion	Bio-based & compostable, general purpose grade, transparant & high gloss
	PLA LX975 NAT LUMINY	Total Corbion	Bio-based & compostable, amorphous grade, very low warpage, large prints, faster than LX175
	PLA rLX175 NAT LUMINY	Total Corbion	20% Chemically recycled content
	PLA L130 NAT LUMINY	Total Corbion	Increased flow (Lx175)
	PLA COFFEEFROM BIO A2 NC	Nexeo Plastics	Bio-based & compostable with 10-20% coffeegrounds
	PLAHT 50593 WH LUVOCOM	Lehvoss	Bio-based & compostable, improved heat performance
PP	PP GR105PP WH	Braskem	High fatigue, superior dimension stability
	PP GR900PP CF BK	Braskem	Copolymer with 100% recycled carbon fiber
	PP GR500PPGF BK	Braskem	Copolymer with glass fiber
	PP GR605RCF BK	Braskem	Blended with PE, 90% recycled bottle caps & recycled carbon fiber
	WPC PP S50 FLEX K	Stora Enso	Wood fiber reinforced bio-based polymer 50%, meets EN71-3 safety for toys
	WPC ECO PP S50 FLEXK	Stora Enso	Wood fiber reinforced bio-based polymer 50%, meets en71-3 safety for toys
	WPC PP OCEAN S50 FLEX K	Stora Enso	Combination of wood fiber & recycled polymer from industry, meets EN71-3 safety for toys
	WPC ECO PURE S30 BAG105	Stora Enso	Wood fiber reinforced (30%) bio-based polymer, carbon footprint according to ISO 14067
	WPC ECO PURE S40 BAG105	Stora Enso	Wood fiber reinforced (40%) bio-based polymer, carbon footprint according to ISO 14067
	PP CF 9928 BK LUVOCOM	Lehvoss	20% Carbon fiber reinforced
	PPS	PPS CF9938 BK LUVOCOM	Lehvoss
TPU	TPU CNT 9902 BK LUVOCOM	Lehvoss	Electrically conductive (ESD)

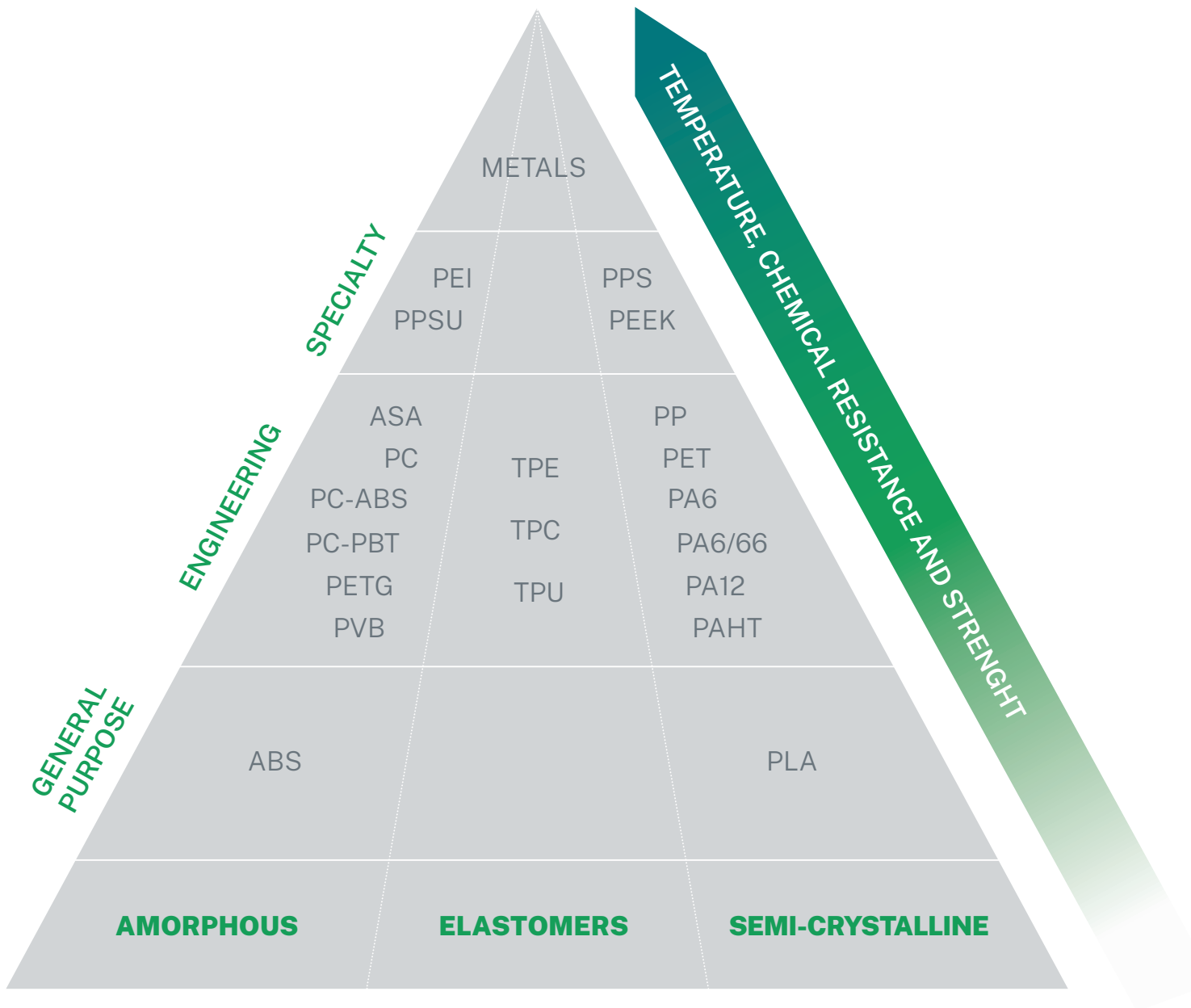
* Only available in Italy

** Only available in Italy and Spain

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MATERIALS PYRAMID

Designed for additive manufacturing



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