

Materials

Please find below a selection of our stock materials, there are many more available should none of these suit your requirements, including flame retardant and filled versions of most materials.

Material	Abbreviation	Cost
Acrylonitrile / Butadiene / Styrene	ABS	Low
(Acetal) Polyoxymethylene	POM	Low
(Acrylic) Polymethylmethacrylate	PMMA	Low
High Impact Polystyrene	HIPS	Low
Low Density Polyethylene	LDPE	Low
Polypropylene	PP	Low
Acrylonitrile / Butadiene / Styrene / Polycarbonate	ABS/PC	Medium
Polyamide / Acrylonitrile / Butadiene / Styrene	PA/PC	Medium
(Nylon) Polyamide 6	PA6	Medium
(Nylon) Polyamide 66	PA66	Medium
Polycarbonate	PC	Medium
Thermoplastic Elastomer	TPE	Medium - High
Liquid Crystal Polymer	LCP	High
Polyetherimide	PEI	High
(Nylon) Polyamide 12	PA12	High