

Thermoplastic Abbreviations

ABS	Acrylonitrile butadiene styrene
ASA	Acrylate styrene acrylonitrile
CA	Cellulose acetate
EVA	Ethylene vinyl acetate
EVOH	Ethylene vinyl alcohol
HDPE (PE-HD)	High density polyethylene
HIPS	High impact polystyrene
LDPE (PE-LD)	Low density polyethylene
LLDPE (PE-LLD)	Linear low density polyethylene
MDPE (PE-MD)	Medium density polyethylene
PA6	Polyamide (Nylon) type 6
PA11	Polyamide (Nylon) type 11
PA12	Polyamide (Nylon) type 12
PA66	Polyamide (Nylon) type 66
PBI	Polybenzimidazole
PBT	Polybutylene terephthalate
PC	Polycarbonate (Lexan)
PEEK	Polyether ether ketone
PE	Polyethylene
PLA	Polylactide
PMMA	Polymethyl methacrylate (Acrylic, Perspex)
POM	Polyoxymethylene (Acetal, Polyformaldehyde)
PPO	Polyphenylene oxide
PP (PPN)	Polypropylene
PPC	Polypropylene copolymer
PPH	Polypropylene homopolymer
PS	Polystyrene
PTFE	Polytetrafluoroethylene (Teflon)
PVC	Polyvinyl chloride
PVC-C	Chlorinated polyvinyl chloride
PVC-P	Plasticised polyvinyl chloride
PVC-U (uPVC)	Unplasticised polyvinyl chloride
SAN	Styrene acrylonitrile copolymer
TPE	Thermoplastic elastomer
TPO	Thermoplastic olefin
TPU	Thermoplastic polyurethane
TPR	Thermoplastic rubber
XLPE (PEX)	Cross linked polyethylene