

Plastic Material Abbreviations

ABS	Acrylonitrile Butadien Styrene
ABS / PVC	Acrylonitrile Butadien Styrene / Polyvinyl Chloride Alloy
ABS / PC	Acrylonitrile Butadien Styrene / Polycarbonate Alloy
ASA	Acrylic Styrene Acrylonitrile
BT	Brand name, see PB
CA	Cellulose Acetate
CAB	Cellulose Acetate Butyrate
CN	Cellulose Nitrate
CP	Cellulose Propionate
CPE	Chlorinated Polyethylene
CPVC	Chlorinated Polyvinyl Chloride
CPU	Casted PU
CSM	Polyethylene Chloro-Sulphonate
EC	Ehtyl Cellulose
ECTFE	Ethlen Chlorotrifluoroethylene
EEA	Ethylene Ethyl Acrylate Copolymer
EVA	Ethylene Vinyl Acetate Copolymer
EP	Epoxy plastic
FEP	Tetrafluoroethylene-Hexafluorpropylene Copolymer
FP	Fluoropolymer
HPPA	High performance PA
LCP	Liquid crystal polymer
MBS	Methylmethacrylate-Butadiene-Styrene Alloy
MC	Methyl Cellulose
MF	Melamine-Formaldehyde
PA	Polyamide
PA 6	Polyaproamide or Nylon 6
PA 11	Polyundecanoamide or Nylon 11
PA 12	Polylauramide or Nylon 12
PA 46	Polymer of diaminobutane and adipic acid or Nylon 46 (4,6 or 4/6)
PA 66	Polyhexamethyleneadipamide or Nylon 66 (6,6 or 6/6)
PA 610	Polyhexamethylenesbacamide or Nylon 610 (6,10 or 6/10)
PA 612	Polyhexamethylenedodecanamide or Nylon 612 (6,12 or 6/12)
PAI	Polyamideimide
PB	Polybutylene or Polybutene-1 (PB-1)

PBI	Polybenzimidazoles
PBT	Polybutylene Terephthalate
PC	Polycarbonate
PCT	Polycyclohexylenedimethylene terephthalate
PCTEE	Polychlorotrifluoroethylene
PE	Polyethylene
PEOC	Chlorinated Polyether
PF	Phenol Formaldehyde or bakelite
PE	Polyethylene
PE LD	Polyethylene, low density or LDPE
PE HD	Polyethylene, high density or HDPE
PE UHWM	Polyethylene, ultra high molecular weight or UHWM-PE
PEEK	Polyetheretherketone
PEK	Polyetherketone
PEKEKK	Polyetherketoneetherketoneketone
PEI	Polyether Imide
PES	Polyether Sulfone
PET	Polyethylene Terephthalate
PET TF	PET with PTFE
PFA	Perfluoroalkoxy
PI	Polymide
PIB	Polysisobutylene or Polybutene
PMP	Polymethylpentene
PMMA	Polymethyl Methacrylate (Acrylic)
PMMA / AMS	Polymethylmethacrylate / a-methylstyrene Copolymer
POM	Polyacetalic or Polyoxymethylene Resins Polyacetal
POM-C	POM homopolymer
POM-H	POM copolymer
PP	Polypropylene
PPE	Polyphenylenether or PPO
PPO	Polypropylene Oxide or PPE

Rubber Material Abbreviations

m-PPO	Modified Polypropylene Oxide	PVC-PP	Polyvinyl
PPS	Polyphenylene Sulfide	PVDC	Polyvinylidene
PPSU	Polyphenylene Sulfone	PVCC	Chlorinated
PPTV	Talcum reinforced PP	PVDF	Polyvinylidene
PS	Polystyrene or Polystyrol	PVF	Polyvinyl
PS / SBR	Styrene / Styrene Butadiene Copolymer	SAN	Styrene
PSU	Polysulfone	SMA	Styrene Maleic
PTFE	Polytetrafluoroethylene	SI	Silicone plastic
PU	Polyurethanes or PUR, divided between ether and ester	TPR	Thermoplastic
PVAC	Polyvinyl Acetate	UF	Urea
PVC	Polyvinyl Chloride	UP	Unsaturated
PVCA	Polyvinyl Chloride / Acetate Copolymer		

NR/IR	Natural Rubber/isoprene rubber
SBR	Styrene-butadiene rubber
BR	Butadiene rubber
EPM/EPDM	Ethylene propylene rubber
PNR	Norbornene rubber
IIR	Butyl rubber
BIIR/CIIR	Bromobutyl rubber/Chlorobutyl rubber
NBR	Nitrile Rubber
NBR-PVC	Nitrile Rubber-PVC Compound
HNBR	Hydrated NBR
XNBR	Carboxylic nitrile rubber
CR	Chloroprene rubber
CM	Chloro ethene rubber
CSM	Chlorosulfonated polyethylene rubber
ACSM	Alkylated CSM
CO/ECO/GECO	Epichlorohydrin rubber
ACM	Acrylic rubber
AEM	Ethylene Acrylic rubber
EVM	Ethylene-vinyl acetat rubber
AU/EU	Urethane rubber
FPM	Flourinate rubber
FFKM	Perfluorocarbon rubber
FEPM	Tetra fluorethylene propylene rubber
PMQ/PVMQ/VMQ	Silicone rubber
FMQ/FVMQ	Fluoro silicone rubber
FZ/PZ	Polyfosfazene rubber
OT/EOT	Polysulphide rubber

