

Plastics Acronyms

ABA	Acrylonitrile Butadiene Acrylate
ABS	Acrylonitrile Butadiene Styrene
AES	Acrylonitrile Ethylene Styrene
ASA	Acrylonitrile Styrene Acrylate
CA	Cellulose Acetate
CAB	Cellulose Acetate Butyrate
CAP	Cellulose Acetate Propionate
CF	Cellulose Formaldehyde
CN	Cellulose Nitrate
CP	Cellulose Priopionate
CPE	Chlorinated PolyEthylene
CPVC	Chlorinated PolyVinyl Chloride
CTFE	ChloroTriFluoroEthylene
EC	Ethyl Cellulose
EEA	Ethylene Ethyl Acrylate
EMA	Ethylene Methacrylic Acid
EP	Epoxy
EPDM	Ethylene Propylene Diene Monomer
EPM	Ethylene Propylene
ETFE	Ethylene TetraFluoroEthylene
EVA	Ethylene Vinyl Acetate
EVOH	Ethylene Vinyl Alcohol
FF	Furan Formaldehyde
FEP	Perfluoro Ethylene Propylene
HDPE	High Density PolyEthylene
HIPS	High Impact PolyStyrene
ICP	Inherently Conductive Polymers
LCP	Liquid Crystal Polymer
LDPE	Low Density PolyEthylene
LEP	Light Emitting Polymer
LLDPE	Linear Low Density PolyEthylene
LMDPE	Linear Medium Density PolyEthylene
m	Metallocene
MBS	Methacrylate Butadiene Styrene
MC	Methyl Cellulose
MDPE	Medium Density PolyEthylene
MF	Melamine Formaldehyde
MMA	Methyl MethAcrylate
PA	PolyAmide
PAA	PolyAcrylic Acid
PAE	PolyArylEther
PAEK	PolyAryl Ether Ketone
PAI	PolyAmide Imide
PAN	PolyAcryloNitrile
PAni	Polyaniline
PARA	PolyArylamid (Polyaramide)
PAS	PolyArylSulfone
PB	PolyButene
PBT	PolyButylene Terephthalate
PC	PolyCarbonate
PCT	PolyCyclohexylene dimethyl Terephthalate

PCTFE	PolyChloroTriFluroEthylene
PDAP	Poly Diallyl Phthalate
PE	PolyEthylene
PEBA	PolyEther Block Amide
PEEK	PolyEtherEtherKetone
PEI	PolyEtherImide
PEK	PolyEtherKetone
PEN	PolyEthylene Naphthalate
PEOX	PolyEthylene Oxide
PES	PolyEther Sulfone
PET	PolyEthylene Terephthalate
PF	Phenol Formaldehyde
PFF	Phenol Furfural
PI	PolyImide
PIB	PolyIsoButylene
PK	Polyketone
POM	PolyOxyMethylene
PMMA	PolyMethyl MethAcrylate
PMMI	PolyMethyl MethacrylImide
PP	PolyPropylene
PPA	PolyPhthalAmide
PPE	PolyPhenylene Ether
PPO	PolyPhenylene Oxide
PPS	PolyPhenylene Sulfide
PS	PolyStyrene
PSU	PolySulfone
PTFE	PolyTetraFluoroEthylene
PUR	PolyUrethane
PVAC	PolyVinyl Acetate
PVOH	PolyVinyl Acohol
PVB	PolyVinyl Butyral
PVC	PolyVinyl Chloride
PVF	PolyVinyl Fluoride
PVP	PolyVinyl Pyrrolidone
SAN	Styrene AcryloNitrile
SBS	Styrene Butadiene Styrene
SEBS	Styrene Ethylene Butylene Styrene
SIS	Styrene Isoprene Styrene
TPE	ThermoPlastic Elastomer
TPO	ThermoPlastic Olefin
TPU	Thermoplastic PolyUrethane
TSPU	ThermoSet PolyUrethane
UF	Urea Formaldehyde
UHMWPE	Ultra High Molecular Weight PolyEthylene
VCE	Vinyl Chloride Ethylene