

Resin name		
Short name	English Name	中文名
AAS	Acrylonitrile-Bcry ate-styrene opolymer	丙烯腈-丙烯酸脂-苯乙烯共聚物
ABS	Acrylonitrile-butadiene-styrene	丙烯腈-丁二烯丙烯腈-苯乙烯共聚物
ALK	Alkyd resin	醇酸树脂
AMMA	Acrylonitrile-methylmethacrylate copolymer	丙烯腈-甲基丙烯酸甲酯共聚物
AMS	Alpha methyl styrene	a甲基苯乙烯
AS	Acrylonitri,%-styrene copolymer(see SAN)	丙烯腈-苯乙烯共聚物
ASA	Acrylonitrile styrene-acrylate copolymer(AAS)	丙烯腈-苯乙烯-丙烯酸脂共聚物
BMC	Bulk moulding compound	预制整体模塑料
CA	Cellulose acetate	乙酸纤维素
CAB	Cellulose acetate butyrate	乙酸-丁酸纤维素
CAP	Cellulose acetate propionate	醋酸-丙酸纤维素
CF	Casein formaldehyde resin	甲酚-甲醛树脂
CFE	Polychlorotrifluoroethylene(see PCTFE)	聚三氯氧乙烯
CM	Chlorinated polyethylene(see CPE)	氯化聚乙烯
CMC	Carboxymethyl cellulose	羧甲基纤维素
CN	Cellulose nitrate	硝酸纤维素
COPE	Polyether ester elastomer	聚醚酯弹性体
CP	Cellulose propionate(CAP)	丙酸纤维素
CPE	Chlorinated polyethylene(PE-C)	氯化聚乙烯
CPVC	Chlorinated polyvinyl Chloride(PVC-C)	氯化聚氯乙烯
CS	Casein plastics	酪素塑料
CSM &cspr	Chorosulfonated polyethylene	氯磺化聚乙烯
CTA	Cellulose triacetate	三乙酸纤维素
DMC	Dough moulding tompound	圈状模塑料
E/P	Ethylene propylene copolymer	乙烯-丙烯共聚物
CA-MPR	Ela34omer alloy melt processable rubber	弹性体合金-可熔融成型橡胶
EA-TPV	Elastomer alloy thermoplastic vulcanizate	弹性体合金-热塑性硫化料
EC	Ethylene cellulose	乙基纤维素
EEA	Ethylene ethylacrylate copolymer	乙烯-丙烯酸乙酯共聚物
EP	Epoxide or epoxy(cured)	环氧树脂
EPDM	Ethylene propylene diene terpolymer	乙丙三元共聚物
EPS	Expandable polystyrene	可发性聚苯乙烯
ETFE	Ethylene/tetrafluoroethylene	乙烯-四氟乙烯共聚物
EVA	Ethylene vinyl accetate copolymer	乙烯-乙酸乙烯酯共聚物
EVAL/EVOH	Ethylene vinyl alcohol copolymer	乙烯-乙醇共聚物
FEP	Fluorinated ethylene propylene(TFE-HEP)	四氟乙烯-六氟丙烯共聚物
CPMC	Granular polyester moulding compound	粒状聚酯模塑料
HDPE	High density ployethylene(PE-HD)	高密度聚乙烯
HIPS	High impact polystyrene(TPS or IPS)	高抗冲聚苯乙烯
HMWPE	High molecular weight polyethylene	高分子量聚乙烯
LCP	Liquid crystal polymer	液晶聚合物
LDPE	Low Density polyethylene(PE-LD)	低密度聚乙烯
LLDPE	Linear low de.3ity polyethylene	线型低密度聚乙烯
MBS	Methyl methacrylate-butadiem-styrene copolymer	甲基丙烯酸甲酯-丁二烯-苯乙烯共聚物
MC	Methyl cellulose	甲基纤维素
MDPE	Medium density polyethylene(PE MD)	中密度聚乙烯
MF	Melamine formaldehyde	三聚氰胺-甲醛树脂
MPF	Melamine phenol formaldehyde resin	三聚氰胺-酚甲醛树脂
NC	Nitroncellulose	硝基纤维素
PA	Polyamide or nylon	聚酰胺(尼龙)
PA6	Polyamide 6 or nylon 6	尼龙6
PA11	Polyamide 11 or nylon 11	尼龙11
PA12	Polyamide 12 or nylon 12	尼龙12
PA46	Polyamide 46 or nylon 46	尼龙46
PA66	Polyamide 66 or nylon 66	尼龙66
PA610	Polyamide 610 or nylon 610	尼龙610
PAA	Polyacrylic acid	聚丙烯酸
PAA6	Polyaryl amide or,poly-m-xylene-adipamide(PA MXD6)	聚芳酰胺
PAN	Polyacrylonitrile	聚丙烯腈

Resin name		
PB	Polybutene	聚丁烯-1
PBI	Polybenzimidazole	聚苯并咪唑
PBT	Polybutylene terephthalate	聚对苯二甲酸丁二醇酯
PC	Polycarbonate	聚碳酸酯(防弹胶)
PCTFE	Polychlorotrifluoroeth9,ene	聚三氟氯乙烯
PDAP	Polydiallyl phthalate	聚邻苯二酸二烯丙酯
PE	Polyethylene	聚乙烯
PEBA	Polyether block amide	酯-酰胺嵌段共聚物
PEC	Chorinated polyethylene (see CPE)	氯化聚乙烯
PEEK	Polyether ether ketone	聚醚醚酮
PEEL	Polyether ester(YPBO)	聚醚酯
PEI	Polyether imide	聚醚酰亚胺
PEK	Polyether ketone	聚醚酮
PEKK	Polyethylene ketone ketone	聚醚酮酮
PEOX	Polyethylene(oxide)	聚氧化乙烯
PES	Polyether sulphone	聚醚砜
PET	Polyethylene terephthalate	聚对苯二甲酸乙二醇酯
PETP	(see PET)	
PF	Phenol formaldehyde resin	酚醛树脂
PI	Polyimide	聚酰亚胺
PMC	Polyester moulding compound	聚酯模塑料
PMCA	Polymethy α-chloacrylate	聚α-氯化丙烯酸甲酯
PMI	Polymethacrylimide	聚甲基丙烯酸酰亚胺
PMMA	Polymethyl methacrylate(acrylic)	聚甲基丙烯酸甲酯
PMMA-T	Toughened acrylic	增韧聚丙烯酸酯
PO	Polyolefine	聚烯烃
POM	Polyoxymethylene or,acetal or polyformaldehyde	聚甲醛
POM-CO	Acetal copolymer	聚甲醛共聚物
POM-H	Acetal homopolymer	聚甲醛均聚物
PP	polypropylene	聚丙烯
PPC	Chlorinated polypropylene	氯化聚丙烯
PPE	Polyphenylene ether(ss PPO)	聚苯醚
PPO	Polyphenylene oxide-usually modified	聚苯醚
PPOX	Polypropylene oxide	聚氧化丙烯
PPS	Polyphenylene sulphide	聚苯硫醚
PSU	Polyethylene sulfone	聚苯砜
PPVC	Plasticised polyvinyl chloride(PVC-P)	增塑聚氯乙烯
PS	Polystyrene(GPPS)	聚苯乙烯
PSU	Polysulphone	聚砜树脂
PTFE	Polytetyafluoroethylene	聚四氟乙烯
PU	Hard polyurethane elastomer	硬聚氨酯弹性体
PUR	Polyurethane	聚氨酯
PVAC	Polyvinylacetate	聚乙酸乙烯酯
PVAL	Polyvinylalcohol	聚乙烯醇
PVB	Polyvinylbutyral	聚乙烯醇缩丁醛
PVC	Polyvinyl chloride	聚氯乙烯
PVCC	Chlorinated polyvinyl chloride	氯化聚氯乙烯
PVDC	Polyvinylidene chloride	聚偏二氯乙烯
PVDF	Polyvinylidene fluoride	聚偏二氟乙烯
PVF	Polyvinyl fluorde	聚氟乙烯
PVFM	Polyvinylformal	聚乙烯醇缩甲醛
PVK	Polyvinyl carbazole	聚乙烯基咔唑
PVP	Polyvinyl pyrrolidone	聚乙烯吡咯烷酮
SAN	Styrene acrylonitrile copolymer	苯乙烯-丙烯腈共聚物(透明大力胶)
SBS	Styrene butadiene styrene block copolymer	苯乙烯-丁二-苯乙烯嵌共聚物
SEBS	Styrene butadiene styrene block copolymer(saturated)	苯乙烯-丁二-苯乙烯嵌共聚物(饱和)
SI	Silicone	聚硅氧烷
SMA	Styrene_maleic anhydride copolymer	苯乙烯-马来酐共聚物
SMC	Sheet moulding compound	片状模塑料
SMS	Styrene_methylstyrene copolymer	苯乙烯-甲基苯乙烯共聚物
TP-EE	Thermoplastic elastomer-either ester	酯类热塑性弹性体

Resin name		
TP-EPDM	Thermoplastic elastomer-based on EPDM	三元乙丙橡胶类热塑性弹性体
TP-EVA	Thermoplastic elastomer-based on EVA	乙烯乙酸酯共聚物类热塑性弹性体
TP-NBR	Thermoplastic elastomer-based on NBR	丁腈橡胶类热塑性弹性体
TPE	Thermoplastic elastomer rubber	热塑性弹性体
TPO	Thermoplastic polyolefin	热塑性聚烯烃
TPO-XL	Thermoplastic polyolefin rubber-crosslinked(rubber)	交联热塑性聚烯烃橡胶
TPR	Thermoplastic rubber(etaslomer)	热塑性橡胶
TPU	Thermoplastic polyurethane	热塑性聚氨酯
TPV	Thermoplastic elastomer or rubber-crossli.+ed(rubber)	交联热塑性弹性体或橡胶
UF	Urea formaldehyde	脲醛树脂
UHMWPE	Ultrahigh molecular weight polyethylene	超高分子量聚乙烯
UP	Unseturated polyester resin	不饱和聚酯树脂
UPVC	Unplasticised polychloride	未增塑聚氯乙烯
VC/E	Vinylchloride ethylene copolymer	氯乙烯-乙烯共聚物
VC/E/MA	Vinylchloride ethylene maleic acid copolymer	氯乙烯-乙烯-马来酸共聚物
VC/E/VAC	Vinylchloride maleic acid copolymer	氯乙烯-乙烯-乙酸乙烯酯共聚物
VC/MA		氯乙烯-马来酸共聚物
VC/OA	Vinylchloride octylacrylate copolymer	氯乙烯-丙烯酸辛酯共聚物
VC/P	Vinylchloride propylene copolymer	氯乙烯-丙烯共聚物
VC/VAC	Vinylchloride vinylacetate copolymer	氯乙烯-乙酸乙烯酯共聚物
VC/VDC	Vinylchloride vinylidene chloride copolymer	氯乙烯-偏氯乙烯共聚物
VE	Vinyl ester resing	乙烯基酯树脂
VLDPE	very low density polyethylene	极低密度聚乙烯