

Plastics and Other Materials

PLASTIC TYPES AND OTHER MATERIALS							
Code	Type	A.K.A.	Max. temp.	Code	Type	A.K.A.	Max. temp.
AB	ABS	Acrylonitrile Butadiene Styrene	90 °C	PI	PBI	Polybenzimidazole (Celazole®)	350 °C
AC	POM	Polyoxymethylene (polyacetal)	90 °C	PO	PPO	Polyphenylene Oxide	130 °C
DF	PVDF	Polyvinylidene Fluoride	130 °C	PP	PP	Polypropylene	130 °C
EC	ECTFE	Ethylene Chlorotrifluoroethylene	160 °C	PS	PS	Polystyrene (Polystyrol®)	90 °C
EP	EPDM	Ethylene Propylene rubber	130 °C	PU	PUR	Polyurethane	110 °C
FE	FEP	Fluorinated Ethylene Propylene	200 °C	PV	PVC	Polyvinylchloride	75 °C
FP	FPM	Fluorine rubber (Viton®)	200 °C	RB	Rubber	Nitrile rubber	100 °C
NB	NBR	Acrylonitrile Butadiene rubber	100 °C	SL	Silicone	Silicone rubber	200 °C
NP	Neoprene	Polychloroprene	90 °C	SU	PSU	Polysulfone	160 °C
NY	Nylon	Nylon polyamide	100 °C	TF	PTFE	Polytetrafluorethylene (Teflon®)	260 °C
OF	POF(POE)	Polyolefin	110 °C	CF	Ceramic	Ceramic fiber	1200 °C
PA	PA	Polyamide, hardened	120 °C	GL	Glass	Glass fiber	400 °C
PB	PBT	Polybutylene Terephthalate	160 °C	MF	Mineral	Mineral fiber	950 °C
PC	PC	Polycarbonate	135 °C	AL	AL	Aluminum	
PE	HDPE	Polyethylene, high density	120 °C	BR	BR	Brass	
PF	PFA	Perfluoroalkoxyl	260 °C	SS	SS	Stainless steel	
PH	PPS	Polyphenylen Sulphide	220 °C				