

# Abbreviations for Polymers

according to DIN 7728/T 1

ABS	acrylonitrile-butadiene styreneter poly.	PE-LLD	linear low density polyethylene
AMMA	acrylonitrile-methyl methacrylate	PE-C	chlorinated polyethylene
ASA	acrylonitrile styrene acrylate	PE-V	branched-chained polyethylene
BR	polybutadiene rubber	PEEK	polyetheretherketone
CA	cellulose acetate	PEI	polyetherimide
CAB	cellulose acetate butyrate	PES	polyethersulfone
CO	epichlorohydrin rubber	PETP	polyethylene terephthalate
CP	cellulose propionate	PF	phenol formaldehyde
CR	polychloroprene rubber	PFA-TFA	perfluoroalkoxy
CSM	chlorosulfonated polyethylene rubber	PI	polyisoprene
EAM	ethylene-vinyl acetate rubber	PIB	polyisobutylene
ECB	ethylene-copolymer-bitumen	PMMA	polymethylmethacrylate (acrylic)
ECO	epichlorohydrin rubber	PMP	polymethylpentene
E-CTFE	ethylene chlorotrifluoroethylene	POM	polyoxymethylene (acetal)
EP	epoxy	PP	polypropylene
EPM-EPDM	ethylene propylene rubber	PPB	polypropylene block copolymer
ETER	epichlorhydrine rubber	PPH	polypropylene homopolymer
ETFE	ethylene tetrafluoroethylene	PPO	polyphenylene oxide
EVA	ethylene vinyl acetate	PPR	random copolymer polypropylene
FEP	fluorinated ethylene propylene	PPS	polyphenylene sulfide
FKM	fluorocarbon rubber	PPSU	polyphenylene sulfone
IIR	butyl rubber	PS	polystyrene
IR	isoprene rubber	PSU	polysulfone
MBS	methyl methacrylate butadiene styrene	PTFE	polytetrafluoroethylene
ter	polymer	PUK	polyvinylcarbazole
MFm	elamine formaldehyde	PUR	polyurethane
MP	melamine phenolic	PVAC	polyvinyl acetate
NBR	nitrile butadiene rubber	PVC	polyvinyl chloride
NR	natural rubber	PVC-C	chlorinated polyvinyl chloride
PA	polyamide (nylon)	PVDC	polyvinylidene chloride
PAI	polyamide-imide	PVDF	polyvinylidene fluoride
PAN	polyacrylonitrile	PVF	polyvinyl fluoride
PB	polubutylene	Q	Silicone rubber
PBI	polybenzimidazole	SAN	styrene acrylonitrile
PBTP	polybutylene terephthalate	SB	styrene butadiene
PC	polycarbonate	SBR	styrene butadiene rubber
PCTFE	polymonochlorotrifluoroethylene	SI	silicone
PE	polyethylene	TM	thioplasts (polysulfide rubber)
PE-HD	high density polyethylene	UF	urea formaldehyde
PE-LD	low density polyethylene	UP	unsaturated polyester (thermoset)