



# INDUSTRY ACRONYMS

AAS — Methacrylate-acrylic-styrene	JIT — Just-in-time (delivery)	PTFE — Polytetrafluoroethylene
ABS — Acrylonitrile-butadiene-styrene	LCD — Liquid crystal display	PTMT — Polytetramethylene terephthalate
AN — Acrylonitrile	LCP — Liquid crystal polymer	PUR — Polyurethane
AO — Antioxidant	L/D — Length:diameter ratio	PVAC — Polyvinyl acetate
APP — Atactic polypropylene	LDPE — Low-density polyethylene	PVAL — Polyvinyl alcohol
AS — Antistatic	LIM — Liquid injection molding	PVC — Polyvinyl chloride
ASA — Acrylonitrile-styrene-acrylate	LLDPE — Linear low-density polyethylene	PVCA — Polyvinyl chloride acetate
ASTM — American Society for Testing & Materials	LSM — Liquid silicone molding	PVCC — Chlorinated polyvinyl chloride
BMC — Bulk molding compound	MAP — Modified atmosphere packaging	PVDC — Polyvinylidene chloride
BOPP — Biaxially oriented polypropylene	MPC — Microprocessor-controlled	PVDF — Polyvinylidene fluoride
CAD — Computer-aided design	MSDS — Material Safety Data Sheet	PVF — Polyvinyl fluoride
CAM — Computer-assisted manufacturing	MDPE — Medium-density polyethylene	QC — Quality control
CAMM — Canadian Association of Mouldmakers	MI — Melt index	RAPRA — Rubber and Plastics Association (U.K.)
CAP — Controlled atmosphere packaging	mLLDPE — Metallocene linear low-density polyethylene	R&D — Research and development
CFC — Chlorofluorocarbon	MMW — Medium molecular weight	RFI — Radio frequency interference
CIM — Computer-integrated manufacturing	MRP — Materials requirement planning (software)	RFID — Radio frequency identification
CM — Compression molding	MRPII — Manufacturing resource planning (software)	RH — Relative humidity
CNC — Computer numerically controlled	NBR — Nitrile rubber	RIC — Runnerless injection compression (trademarked acronym)
CPET — Crystallized polyethylene terephthalate	NR — Natural rubber	RIM — Reaction injection molding
CPIA — Canadian Plastics Industry Association	OEM — Original equipment manufacturer	RRIM — Reinforced reaction injection molding
CPSC — Consumer Products Safety Commission	OPP — Oriented polypropylene	RTM — Resin transfer molding
CPVC — Chlorinated polyvinyl fluoride	OPS — Oriented polystyrene	SAE — Society of automotive engineers
CSB — Canadian Standards Board	PA — Polyamide (nylon)	SAN — Styrene acrylonitrile
DAP — Diallyl phthalate	PAC — Packaging Association of Canada	SB — Styrene butadiene
DNC — Direct numerical control	PB — Polybutylene	SDS — Safety Data Sheet
EAA — Ethylene acrylic acid	PBS — Polybutadiene-styrene	SI — Silicone plastics
EC — Ethyl cellulose	PBT — Polybutylene terephthalate	Si — Silicone rubber
EMI — Electro-magnetic interference	PC — Polycarbonate OR Process control OR Personal computer	SMA — Styrene maleic anhydride
EP — Epoxy	PE — Polyethylene	SMC — Sheet molding compound
EPS — Expanded polystyrene	PEC — Phenylene ether copolymer	SPC — Statistical process control
EPDM — Ethylene-propylene-diene	PEI — Polyetherimide	SPE — Society of Plastics Engineers
ERP — Enterprise resource planning (software)	PEK — Polyetherketone	SPI — Society of the Plastics Industry
ESD — Electrostatic dissipative or Electrostatic discharge	PEEK — Polyetheretherketone	SRIM — Structural reaction injection molding
ETFE — Ethylene tetrafluoroethylene	PES — Polyether sulphone	TMC — Thick molding compound
EVA — Ethylene vinyl acetate	PET — Polyethylene terephthalate	TPE — Thermoplastic elastomer
EVOH — Ethylene vinyl alcohol	PET-G — Polyethylene terephthalate glycol	TPO — Thermoplastic olefins
FDA — Food & Drug Administration (U.S.)	PFEP — Polytetrafluoroethylene perfluoropolypropylene	TPU — Thermoplastic polyurethane
FEP — Fluorinated ethylene-propylene copolymer	PH — Phenolic	TPX — Polymethylpentene
FRE — Fibre-reinforced epoxy	PHA — Polyhydroxyalkanoate	UF — Urea formaldehyde
FRP — Fibre-reinforced plastic	PLA — Polylactic acid	UHMW — Ultra-high molecular weight
GHS — Globally Harmonized System	PI — Polyisocyanurate OR Polyimide	UL — Underwriters Laboratories
GMT — Glass mat reinforced plastics	POM — Polyoxymethylene OR Polyacetal	UP — Unsaturated polyester
GT — Glass transition temperature	PP — Polypropylene	UV — Ultraviolet
GTP — Group transfer polymerization	PPC — Chlorinated polypropylene	VA — Vinyl acetate
HAO — Higher alpha olefin	PPE — Polyphenylene ether	VCE — Vinyl chloride ethylene
HALS — Hindered amine light stabilizers	PPO — Polyphenylene oxide	VCEVA — Vinyl chloride-ethylene-vinyl acetate
HDPE — High-density polyethylene	PPOX — Polypropylene oxide	VCM — Vinyl chloride monomer
HIPS — High-impact polystyrene	PPS — Polyphenylene sulphone	VCVAC — Vinyl chloride vinyl acetate
HLMI — High load melt index	PS — Polystyrene	VHMW — Very high molecular weight
HMW — High molecular weight	PSB — Styrene butadiene rubber	ULDPE — Very low-density polyethylene
IMR — Internal mold release	PSU — Polysulphone	WPC — Wood-plastics composite
IP — Intellectual property OR Internet protocol		WHMIS — Workplace Hazardous Materials Information System
IR — Infrared		



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