

Type Of Plastic		Processing Temperature Range		Purging Temperature Range		Coratex Proportion In Purging Mix			
		[°C]	[°F]	[°C]	[°F]	Screw < 60mm Ø in % in g/kg		Screw > 60mm Ø in % in g/kg	
Acrylnitrile-Butadiene-Styrene Copolymer	ABS	200-250	390-480	170-190	340-375	2-3	25-35	3-4	35-50
Acrylonitrile-Copolymer	SAN	200-220	390-430	180-200	355-390	2-3	25-35	3-4	35-50
Cellulose-Acetate	CA	220-260	430-500	190-230	375-445	2-3	25-35	3-4	35-50
PEEK	PEEK	370-390	700-735	340-360	645-680	2-3	25-35	3-4	35-50
Polyamide	PA	250-280	480-535	220-230	430-445	2-3	25-35	3-4	35-50
Polycarbonate	PC	280-330	535-625	230-280	445-535	2-3	25-35	3-4	35-50
Polyester	PET	180-220	355-430	150-200	300-390	2-3	25-35	3-4	35-50
Polyester (linear)	CPET	230-300	445-570	200-250	390-480	2-3	25-35	3-4	35-50
Polyethylene	HDPE/LDPE	180-250	355-480	150-190	300-375	2-3	25-35	3-4	35-50
Polymethyl-Methacrylate (Plexiglas)	PMMA	210-230	410-445	180-200	355-390	2-3	25-35	3-4	35-50
Polyoxymethylene	PCM	170-210	340-410	140-170	285-340	2-3	25-35	3-4	35-50
Polypropylenel	PP	200-250	390-480	170-200	340-390	2-3	25-35	3-4	35-50
Polystyrene	PS	200-270	390-520	170-210	340-410	2-3	25-35	3-4	35-50
Polysulphonate	PSU	350-400	660-750	320-350	610-660	2-3	25-35	3-4	35-50
Polyvinylchloride	PVC	160-180	320-355	140-160	285-320	2-3	25-35	3-4	35-50
Polyvinylidene Fluoride	PVDF	200-220	390-430	180-200	355-390	2-3	25-35	3-4	35-50
Thermoplastic Polyurethane	TPU	200-220	390-430	180-200	355-390	2-3	25-35	3-4	35-50