



MALZEME ÇALIŞMA ISILARI

	KISALTIMA	ÜRÜN CİNSİ	YOĞUNLUK	KALIP ÇEKME (%)	ENJEKSİYON SICAKLIĞI (°C)	ÖN KURUTMA SICAKLIĞI (°C)	ÖN KURUTMA ZAMANI (Saat)
	PET	Polyetilentereftalat	1.34-1.39		230-280	120-140	4
	HDPE	High Density Polyethylene	0.94-0.96	1,5-3,5	180-220	ŞART DEĞİL	
	PVC	Pvc	1,28-1,42	0,5-4,7	140-190	70-90	2-3
	LDPE	Low Density Polyethylene	0,91-0,93	1,5-3,5	180-220	ŞART DEĞİL	
	PP	Polypropylene	0.91	0.6-2.0	200-260	ŞART DEĞİL	
	PS	Polystyrene	1.05	0.3-0.6	180-280	80	2-4
	ABS	Acrylonitril Butadien Styrene	1.05	0.4-0.7	200-280	85-95	2-4
	SAN	Styrene Acrylonitril	1.08	0.3-0.7	220-270	80	2-4
	PC	Polycarbonate	1.20	0.5-0.7	260-310	120	2-4
	PC/ABS	Polycarbonate - ABS Blend	1.12	0.5-0.7	210-280	80-100	2-4
	PMMA	Polymethylmetacrylate	1.18	0.4-0.7	210-270	70-80	6-8
	PA 6	Polyamid 6	1.13	0.8-1.4	230-270	80	2-4
	PA66	Polyamid 66	1.14	0.8-1.6	260-290	80	2-4
	PA12	Polyamid 12	1.02	-	260-300	80	2-4
	PBT	Polybutylenelerephthalate	1.31	0.9-1.8	230-265	110-120	2-4
	POM	Polyoxmethylene	1.41	1.7-2.0	190-230	80	2
	PPS	Polyphenylenesulfide, Cam Elyafı %40	1.60	0.1-0.3	280-330	140	4
	PPO	Modified Polyphenyleneoxid	1.06	0.5-0.7	240-290	80-100	2-4
	PEI	Polyetherimide	1.27	0.5-0.7	340-415	150	4-6
	TPU	Thermoplastik Polyurethane	1.18-1.25	1.0-2.0	170-240	110	2-3
	TPV	Thermoplastic Vulkanizat	0.97	1.4-3.0	170-230	80	2-3