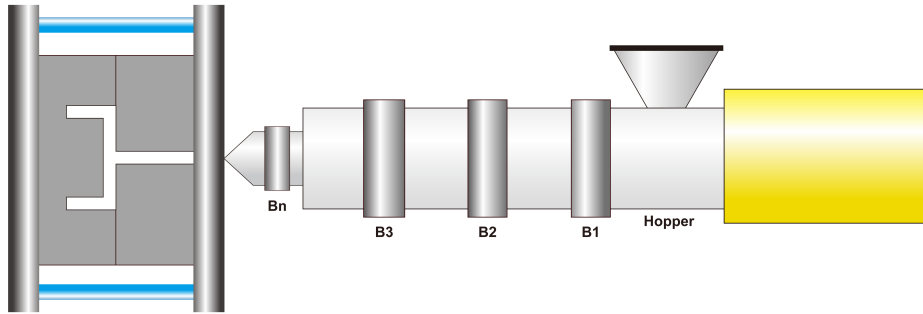


POM | KEPITAL ET-20S | . Grade

- KEPITAL ET-20S		Grade	
Physical Properties			
	ISO 1183	g/cm ³	1.38
	ISO 1133	g/10min	11.5
(23 , 50 %RH)	ISO 62	%	-
Mechanical Properties			
(1.8 MPa)	ISO 75		88
	UL 94	-	HB
(10 /min)	ISO 11357		165
	ISO 11359	X 10 ⁻⁵ /	-
Thermal Properties			
	ISO 527	MPa	40
	ISO 527	%	4.0
	ISO 527	%	12.0
	ISO 178	MPa	67
	ISO 178	MPa	2,650
Charpy (Notched, 23)	ISO 179/1eA	kJ/m ²	4.0
Electrical Properties			
	IEC 60093		1x10 ³
	IEC 60093	• cm	-
	IEC 60243-1	kV/mm	-
Flammability			
(, t = 2 mm)	ISO 294-4	%	1.9
Identification			
	ISO 1043	-	POM-CD

Revision No : 4 (2020-07-21)



(: 0.1 %)

80 ~ 90 3 h ~ 4 h .

: 60 ~ 80 (140 ~ 176)
: 170 ~ 210 (338 ~ 410)

Mold	Bn(Nozzle)	B3(Metering)	B2(Compression)	B1(Feeding)	Hopper
60 ~ 80	180 ~ 210	190 ~ 200	180 ~ 190	170 ~ 180	60 ~ 80

: 150 mm/s ~ 200 mm/s

: Maximum 20 bar

2 30, T Tower 10 (04637)

94 15 (13901)

Tel: 02-6952-8377

Tel: 031- 436 -1300

1. 가 가 ()
Implants

2. 가 가