

POM | KEPITAL F15-33 | Grade

- KEPITAL F15-33 () Grade .
- Molding cycle time .

| | | | |
|---------------|----------|-------------------|------|
| | ISO 1183 | g/cm ³ | 1.41 |
| | ISO 1133 | g/10min | 6.0 |
| (23 , 50 %RH) | ISO 62 | % | 0.2 |

| | | | |
|-----------|-----------|----------------------|-----|
| (1.8 MPa) | ISO 75 | | 96 |
| | UL 94 | - | HB |
| | ISO 11357 | | 165 |
| | ISO 11359 | X 10 ⁻⁵ / | 12 |

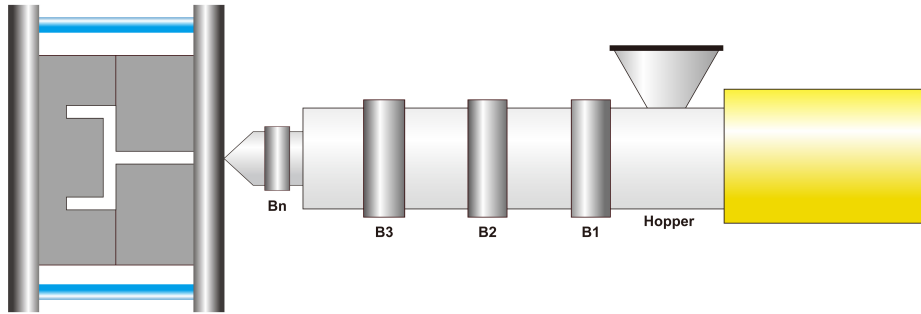
| | | | |
|------------------------|-------------|-------------------|------|
| | ISO 527 | MPa | 2600 |
| | ISO 527 | MPa | 64 |
| | ISO 527 | % | 10 |
| | ISO 527 | % | 34 |
| | ISO 178 | MPa | 85 |
| | ISO 178 | MPa | 2450 |
| Charpy (Notched, 23) | ISO 179/1eA | kJ/m ² | 7.0 |
| Charpy (Notched, -30) | ISO 179/1eA | kJ/m ² | 6.0 |

| | | | |
|--|-------------|-------|--------------------|
| | IEC 60093 | | 1x10 ¹⁶ |
| | IEC 60093 | • cm | 1x10 ¹⁴ |
| | IEC 60243-1 | kV/mm | 19 |

| | | | |
|---------------|-----------|---|-----|
| (, t = 2 mm) | ISO 294-4 | % | 2.0 |
|---------------|-----------|---|-----|

| | | | |
|--|----------|---|-----|
| | ISO 1043 | - | POM |
|--|----------|---|-----|

Revision No : 7 (2020-04-03)



(: 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)

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1. 가 가 ()
Implants

2. 가 가