

POM | KEPITAL H100 |

- Gears, automotive door system, bushings, housings, rollers, and conveyor belts

	ISO 1183	g/cm ³	1.42
	ISO 1133	g/10min	2.2
(23 , 50 %RH)	ISO 62	%	0.2

(1.8 MPa)	ISO 75		95
	UL 94	-	HB
	ISO 11357		176
	ISO 11359	X 10 ⁻⁵ /	11

	ISO 527	MPa	2,950
	ISO 527	MPa	70
	ISO 527	%	20
	ISO 527	%	45
	ISO 178	MPa	92
	ISO 178	MPa	2,650
Charpy (Notched, 23)	ISO 179/1eA	kJ/m ²	11
Charpy (Notched, -30)	ISO 179/1eA	kJ/m ²	8

	IEC 60093	Ω	-
	IEC 60093	Ω • cm	-
	IEC 60243-1	kV/mm	-

(, t = 2 mm)	ISO 294-4	%	2.2
---------------	-----------	---	-----

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

Revision No : 8 (2020-04-03)



1

: 180 ~ 210 (356 ~ 410)

: Maximum 20 bar

Tel: 031- 436 -1300