

A-PI-D				
Test Features	Test Method	Unit	Test Conditions	Results
Rockwell Hardness	GB/T 3398.2-2008	HRE	23°C	46
Impact strength of unnotched simply supported beams	GB/T 1043.1-2008	kJ/m ²	23°C	55
Flexural Strength	GB/T 9341-2008	MPa	23°C	123
			260°C	54
Flexural Modulus	GB/T 9341-2008	MPa	23°C	2979
			260°C	1678
Tensile Strength	GB/T 1040.1-2018	MPa	23°C	92
			260°C	39
Elongation at break	GB/T 1040.1-2018	%	23°C	7.2
			260°C	8.4
Compressive Strength	GB/T 1041-2008	MPa	1% Deformation	22
			10% Deformation	118
Poisson's ratio	ASTM D638-10	/	23°C	/
Surface Resistance	IEC 61340	Ω	23°C	10 ³ -10 ⁵
Density	GB/T 4472—2011	g/cm ³	23°C	1.41
Friction coefficient	GB/T 3960-2016	/	2h	0.24
Wear Quality	GB/T 3960-2016	mg	2h	5.1
Absorption	GB/T 1034-2008	%	24h	0.11
			48h	0.15
<ul style="list-style-type: none"> • The above data are product sample measurement values, not guaranteed values; • All products are formed by compression, with a certain degree of directionality; 				