

CHIMEI 奇美實業股份有限公司

CHI MEI CORPORATION

ORIGINAL

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ASA KIBILAC® PW-978D

Super High Heat Resistance

Properties	ISO	TCondition	Unit	PW-978D
Melt Flow Index	1133	220°C×10KG	ml/10 min	9
Mass Density	1183	23 °C	g/cm ³	1.09
Tensile Strength	527	50 mm/min, yield	MPa	54
		50 mm/min, break	MPa	40
Tensile Elongation	527	50 mm/min	%	30
Flexural Strength	178	2 mm/min	MPa	80
Flexural Modulus		2 mm/min	GPa	2.6
Charpy Impact Strength	179	23 °C Notched	KJ/m ²	8
Vicat Softening Temp.	306	5 Kg,50 °C/hr	°C	116
Heat Distortion Temp.	75/A	1.8 MPa Unannealed	°C	95
		1.8 MPa Annealed	°C	110
Flammability	-	UL-94	-	1.5mm HB
Symbol	1043	-	-	>ASA<

May 4, 2020

Notes : These are typical properties only and are not to be construed as specifications. Users should confirm results by their own test

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