

RESIN PROPERTIES	UNIT	TYPICAL VALUE	ASTM METHOD
Melt Index (190°C/ 2.16Kg)	g/10 min	4	D1238
Density	g/ml	0.938	D1505
Physical properties @			
Flexural Modulus	MPa	650	D790
Tensile Strength at yield	MPa	15	D638
Tensile Strength at break	%	800	D638
Charpy Unnotched impact Strength	KJ/m2	25	D256
Vicat Softening Temperature	°C	115	D1525
Durometer Hardness	Shore D	60	D2240