

incept3D



TPU

Property	Test Standard	Value	Unit
Hardness	ASTM D 2240	A95	Shore
Density	ASTM D 792	1.21	g/cm ³
100% Tensile Strength	ASTM D 412	16	MPa
300% Tensile Strength	ASTM D 412	28	MPa
Tensile Strength	ASTM D 412	40	MPa
Elongation at Break	ASTM D 412	450	%
Tear Strength	ASTM D 624	160	N/mm

The information given is designed only as a guide for use, and is not to be considered as a warranty or quality specification. Results may vary based on part features. Data has been extracted from Sainsmart's website: www.sainsmart.com