



Objet RGD525

High Temperature, White



Data Sheet

Property	ASTM	Metric		Imperial	
Tensile Strength	D-638-03	MPa	70-80	psi	10,000-11,5000
Modulus of Elasticity	D-638-04	MPa	3,200-3,500	psi	465,000-510,000
Elongation at Break	D-638-05	%	10-15	%	10-15
Flexural Strength	D-790-03	MPa	110-130	psi	16,000-19,000
Flexural Modulus	D-790-04	MPa	3,100-3,500	psi	450,000-510,000
Izod Notched Impact	D-256-06	J/m	14-16	ft lb/in	0.262-0.300
HDT at 0.45 MPa	D-648-06	°C	63-67	°F	145-163
HDT at 0.45MPa after post curing	D-648-06	°C	75-80	°F	167-176
Water Absorption	D570-98 24 Hr	%	1.2-1.4	%	1.2-1.4

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