

VeroBlue - FullCure840

Property	ASTM	Metric		Imperial	
Tensile Strength	D-638-03	MPa	55	psi	7990
Modulus of Elasticity	D-638-04	MPa	2740	psi	397300
Elongation at Break	D-638-05	%	20	%	20
Flexural Strength	D-790-03	MPa	84	psi	12122
Flexural Modulus	D-790-04	MPa	1983	psi	287535
Izod Notched Impact	D-256-06	J/m	24	ft lb/in	0.4
Shore Hardness	Scale D	Scale D	83	Scale D	83
Rockwell Hardness	Scale M	Scale M	81	Scale M	81
HDT at 0.45 MPa	D-648-06	°C	49	°F	120
HDT at 1.82 MPa	D-648-07	°C	45	°F	113
Tg	DMA, E''	°C	49	°F	120
Ash Content	USP 28	%	<0.3	%	<0.3
Water Absorption	D570-98 24 Hr	%	1.5	%	1.5