

FullCure®850 VeroGray

Property	ASTM	Results (Metric)		Results (Imperial)	
Tensile Strength	D-638-03	MPa	60	psi	8,700
Modulus of Elasticity	D-638-04	MPa	3,000	psi	435,000
Elongation at Break	D-638-05	%	15	%	15
Flexural Strength	D-790-03	MPa	95	psi	13,775
Flexural Modulus	D-790-04	MPa	3,000	psi	435,000
Compressive Strength	D-695-02	MPa	85.5	psi	12,398
Izod Notched Impact	D-256-06	J/m	25	ft lb/in	0.47
Shore Hardness	Scale D	Scale D	86	Scale D	86
Rockwell Hardness	Scale M	Scale M	49	Scale M	49
HDT at 0.45 MPa	D-648-06	°C	49	°F	120
HDT at 1.82MPa	D-648-07	°C	47	°F	117
Tg	DMA, E"	°C	56.5	°F	134
Ash Content	NA	%	<0.26	%	<0.26
Water Absorption	D570-98 24 Hr	%	1.12	%	1.12