

# CMET TSR-883

Epoxy; Epoxide

CMET Inc.

## Message:

CMET TSR-883 is an Epoxy; Epoxide (Epoxy) material. It is available in Asia Pacific or North America for 3d printing, stereolithography.

General Information		
Appearance	Transparent - Slight Yellow	
Processing Method	3D Printing, Stereolithography	
Physical	Nominal Value	Unit
Specific Gravity	1.12	g/cm³
Viscosity (25°C)	520	mPa·s
Critical Exposure	18.0	mJ/cm²
Penetration Depth	180.0	µm
Hardness	Nominal Value	Unit
Durometer Hardness (Shore D)	84	
Mechanical	Nominal Value	Unit
Tensile Modulus	2730	MPa
Tensile Strength	60.0	MPa
Tensile Elongation (Break)	5.0 to 8.0	%
Flexural Modulus	2710	MPa
Flexural Strength	98.0	MPa
Impact	Nominal Value	Unit
Notched Izod Impact	37	J/m
Thermal	Nominal Value	Unit
Deflection Temperature Under Load		
0.45 MPa, Unannealed	59.0	°C
1.8 MPa, Unannealed	54.0	°C

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Recommended distributors for this material

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