

# CMET HS-696

Epoxy; Epoxide

CMET Inc.

## Message:

CMET HS-696 is an Epoxy; Epoxide (Epoxy) material. It is available in Asia Pacific or North America for 3d printing, stereolithography.

General Information		
Appearance	Yellow	
Processing Method	3D Printing, Stereolithography	
Physical	Nominal Value	Unit
Specific Gravity	1.15	g/cm <sup>3</sup>
Viscosity (25°C)	360	mPa · s
Penetration Depth	180.0	μm
Hardness	Nominal Value	Unit
Durometer Hardness (Shore D)	83 to 86	
Mechanical	Nominal Value	Unit
Tensile Modulus	2300	MPa
Tensile Strength	64.0	MPa
Tensile Elongation (Break)	6.0 to 7.0	%
Flexural Modulus	2500	MPa
Flexural Strength	84.0	MPa
Impact	Nominal Value	Unit
Notched Izod Impact	5.1	J/m
Thermal	Nominal Value	Unit
Deflection Temperature Under Load (1.8 MPa, Unannealed)	52.0 to 57.0	°C

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## Recommended distributors for this material

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