



DESCRIPTION

CS-697 is a polyglycidyl ether cyclosiloxane monomer. The structure above shows a representation of the predominant component. Low viscosity and low color make it ideal for formulating adhesives. This resin is very compatible with most organic resins.

HIGHLIGHTS

• Multifunctional	• Low viscosity
• Low epoxy equivalent weight	• Colorless
• Thermal stability	• Non-yellowing (UV exposure)
• Low chloride	

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

PROPERTY	METHOD	RESULT
Appearance at Room Temperature	Visual	Colorless liquid
Viscosity at 25°C (typical)	Haake Rheometer	200 cps
Functionality		3-5
Average Molecular Weight		697
Average Epoxy Equivalent Weight		174
Recommended Storage Temp		25°C or below

Data is for reference only and may vary depending on testing method used. The structure shown above is an idealized representation of a statistical distribution.

RECOMMENDED FORMULATION USE:

CS-697 is recommended for use as a base resin or diluent for epoxy formulations. Most standard epoxy curatives and catalysts will react with the CS-697.

CONTACT:

REQUEST A SAMPLE OR PLACE AN ORDER

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