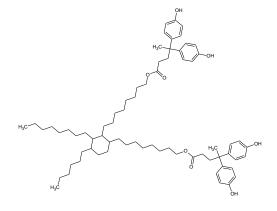
TECH DATA SHEET

EC-1074

(Developmental Product)





DESCRIPTION

EC-1074 is a tetra-phenol epoxy curative derived from dimerdiol. It is a non-tacky glass at room temperature and is well suited for use in film and pre-applied adhesive compositions.

HIGHLIGHTS

• Low modulus

• Hydrophobic

• Toughener

Thermal stability

• Hydrolytically resistant thermosets

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

PROPERTY	METHOD	RESULT
Appearance at Room Temperature	Visual	Amber glassy solid
Functionality		4
Molecular Weight		1074 daltons
Density		1.02g/cc
Onset of Decomposition	TGA	> 375°C
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:

EC-1074 is recommended for use as an epoxy curative in film and pre-applied adhesive compositions.

CONTACT:

REQUEST A SAMPLE OR PLACE AN ORDER

Customer Support

858-348-1122

REF: DMI Part Number: R1149