

D.E.H.™ 570

Please use this Technical Data Sheet (TDS) in conjunction with this product's country-specific Safety Data Sheet (SDS) and the Safe Use conditions as described therein. Current Safety Data Sheets can be requested from Olin at info@olinbc.com

Description D.E.H. 570 Epoxy Curing Agent is a low viscosity modified cycloaliphatic amine hardener. D.E.H. 570 Epoxy Curing Agent imparts high strength and excellent chemical resistance.

Applications

- Building & Civil Engineering: Mortars & Grouts
- Building & Civil Engineering: Primers & Impregnation
- Industrial Coatings: Marine and Protective

Properties	Nominal Value (English)	Nominal Value (SI)	Test Method
AHEW	72 g/eq	72 g/eq	Calculated
Viscosity, absolute	70.0 to 160 mPa·s	70.0 to 160 mPa·s	ASTM D445
Colour (Max. Gardner)	1	1	
Density (77°F (25°C))	0.99 g/cm ³	0.99 g/cm ³	ASTM D7042
Shore D Hardness ²	82	82	DIN 53505
Flexural Strength ² (7.0 day)	9750 psi	67.2 MPa	ASTM D412
Tensile Strength ² (7.0 day)	12500 psi	86.2 MPa	ASTM D412
Elongation at Break ² (7.0 day)	2.2 %	2.2 %	ASTM D412

Notes

These are typical properties only and are not to be construed as specifications. Users should confirm results by their own tests.

¹ Typical properties: these are not to be construed as specifications.

² Reference Resin: D.E.R. 331

Product Stewardship

Olin Corporation has a fundamental concern for all who make, distribute, and use its products, and for the environment in which we live. This concern is the basis of our Product Stewardship philosophy by which we assess the health and environmental information on our products and then take the appropriate steps to protect employee and public health and the environment.

Olin encourages its customers and potential users of Olin products to review their applications for such products from the standpoint of human health and environmental quality. To help ensure that Olin products are not used in ways for which they were not intended or tested, Olin personnel are available to assist customers in dealing with ecological and product safety considerations. Your Olin sales representative can arrange for the proper contacts.

Regulatory Datasheets (RDS)

Olin Corporation provides information on the regulatory status of its products under prominent regulatory programs in the Regulatory Datasheet (RDS). Regulatory Datasheets can be requested from Olin at info@olinbc.com

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