

D.E.H.™ 561

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.™ 561 curing agent is a very low viscosity formulated modified cycloaliphatic amine with low color, specially designed for use in high solid coatings, self leveling and screed floors.

Benefits D.E.H.™ 561 is very low viscosity, low color with excellent color stability, and able to cure fast at low temperatures.

Applications

- Building & Civil Engineering: Crack Injection
- Building & Civil Engineering: Mortars & Grouts
- Building & Civil Engineering: Self-leveling Flooring
- Castings / Potting / Encapsulation / Tooling
- Industrial Coatings: Marine and Protective

Properties	Nominal Value (English)	Nominal Value (SI)	Test Method
AHEW	85 g/eq	85 g/eq	Calculated
Viscosity, absolute (77°F (25°C))	40.0 to 100 mPa·s	40.0 to 100 mPa·s	ASTM D445
Colour (Max. Gardner)	1	1	
Density (77°F (25°C))	1.02 g/cm ³	1.02 g/cm ³	ASTM D4052
Amine Value	314 to 346 mg KOH/g	314 to 346 mg KOH/g	ISO 9702
Pot Life ² (100 g)	17 min	17 min	GELNORM Geltimer-TC

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 with 100g 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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