



Halogen Free* 353ND Family of Products only from Epoxy Technology

	Product Name	Pot Life	PPM
353ND	353ND-LH Ultra	3hr	200
	353ND-LH Premium	3hr	800

383ND	383ND-LH Ultra	8hr	200
	383ND-LH Premium	8hr	800

323LP	323LP-LH Ultra	24hr	200
	323LP-LH Premium	24hr	800

Now Available!!!

OD2003	OD2003-LH Premium	30min	800
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ISO 9001

RoHS
COMPLIANT
2002/95/EC

REACH
COMPLIANCE



EPOXY TECHNOLOGY

Innovative Epoxy Adhesive Solutions for Over 40 Years™

For ordering, please contact us at:

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Toll Free: 800-227-2201

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Company History

Since 1966, Epoxy Technology Inc. has manufactured optimum, high quality materials for advanced high technology industries. Epoxy Technology invests a large amount of resources in creating and maintaining epoxy products with a goal to minimize customers' downtime, improve efficiency and provide prompt and professional support.

Today, Epoxy Technology produces a full range of premium epoxy adhesives and coatings for the semiconductor, optoelectronic, medical, automotive, aerospace and electronic assembly markets. The selection of a specific epoxy adhesive depends on the end product requirements as well as the processing conditions. For processing efficiencies, most of Epoxy Technology's two-component adhesives are also available as single components, premixed and frozen syringes (PMF) and other specialty packaging.

DISCLAIMER: The Information, Statements and Recommendations contained herein are based on information, data, reports or tests believed to be reliable. However, Epoxy Technology, Inc. makes no warranty or guarantee of accuracy or completeness in connection therewith, nor, with respect to any Epoxy Technology, Inc. products involved, any warranty or merchantability or fitness for a particular purpose or use.



New Halogen Free*
Versions Now Available
From Epoxy Technology



Now available from Epo-Tek® Announcing 353ND Halogen Free* Family of Products

EPOXY TECHNOLOGY, Inc. announces that in addition to the established, industry-standard 353ND, new Halogen-Free (HF)* products have been formulated to meet your tighter environmental requirements.

EPOXY TECHNOLOGY

Innovative Epoxy Adhesive Solutions for Over 40 Years™

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For Your Environmental Initiatives

EPO-TEK's New Family of Halogen Free* 353ND



Announcing a New Family of environmentally-designed products to satisfy the new green initiatives in the PC Manufacturing Community and Other Applications !

Most epoxy adhesives, by their chemical composition and nature, will have some levels of chlorine, however, we have made new formulations with specified levels to satisfy your environmentally sensitive manufacturing needs.

	Product Name	Pot Life	PPM	
353ND	353ND-LH Ultra	3hr	200	With almost all of the same characteristics as the Industry Standard 353ND (two component, 3 hours Pot Life, 1 year Shelf life, and a short cure schedule ranging from 80 C for 30 minutes to 150C for 1 minute) this product is an ionically clean, high temperature epoxy designed for underfill, semiconductor, hybrid, fiber optic, hard disk drive and medical applications. †
	353ND-LH Premium	3hr	800	Similar to the Industry Standard 353ND in its characteristics. †
383ND	383ND-LH Ultra	8hr	200	Similar to the Industry Standard 353ND, but with an 8 hour Pot Life, this two component product has a 1 year Shelf life, and a short cure schedule of 90 C for 30 minutes. Like 353ND, it is designed for semiconductor, hybrid, fiber optic, hard disk drive and medical applications. †
	383ND-LH Premium	8hr	800	Similar to the above in its characteristics †
323LP	323LP-LH Ultra	24hr	200	With a 24 hour Pot Life, this two component product is similar to the Industry Standard 353ND. Has a 1 year Shelf life, and a short cure schedule of 90 C for 30 minutes. Like 353ND, it is designed for semiconductor, hybrid, fiber optic, hard disk drive and medical applications. †
	323LP-LH Premium	24hr	800	Similar to the above in its characteristics, †

Now Available!!!

OD2003	OD2003-LH Premium	30 min.	800	OD2003-LH is a two component, low temperature curing, toughened epoxy with good vibration dampening capabilities. It has very good adhesion to metals and other substrates and excellent shear strength.
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† Testing was performed by an outside, independent testing laboratory.

Note: Please see individual product Information sheets for a complete listing of properties. Further data can be obtained on our website www.epotek.com or by contacting our Technical Services Group at **978-667-3805**, or email us at techserv@epotek.com



*Halogen Free Definition Based on IEC (IEC 61249-2-21) Definition

- ≤ 900 ppm maximum Chlorine
- ≤ 900 ppm maximum Bromine
- ≤ 1500 ppm maximum total Halogens

ISO 9001

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