

# **Accelerator 0054**

Accelerator for Epoxy Resins Technical Data Sheet (TDS)

### PRODUCT DESCRIPTION

Accelerator 0054 works with many epoxy resins and hardeners to accelerate the epoxy/amine reaction. Compatible systems will experience a loss in pot life and an acceleration of cure time. Accelerator 0054 will not work in every system and users should always test this accelerator in their system prior to use on any job.

## **APPLICATION DATA SUMMARY**

Please consult the Technical Data Sheet (TDS) for the product used for use and mixing instructions.

### **SAFETY PRECAUTIONS**

Read the Safety Data sheet carefully before use. Safety precautions in the SDS should be carefully followed during storage, handling and use. Improper use and handling can be hazardous to health and cause fire or explosion. For further information, please refer to our "Epoxy Resin Safety Handling Guide".

### **PHYSICAL DATA**

Finish:	N/A
Color:	Pale Yellow
Components:	One
Curing Mechanism:	Chemical Reaction

# **MIXING**

Add 0.1 - 5.0 parts per 100 parts of Epoxy Resin (phr) to the Amine Hardener side. — Mechanically pre-mix into the Amine Hardener Side and then add the Hardener to the Epoxy Resin portion. This accelerator will speed the cure of the epoxy coating and reduce the potlife of the mixture.

# **LIMITATIONS**

Always test a small amount first before moving on to larger mixes.	
Never mix this compound into the Epoxy side of the coating.	
Always add Accelerator to the Amine side.	
Do not add more than 5.0 phr. (parts per hundred parts epoxy resin)	

# **SHIPPING DATA**

	1 Pint Cans, 1 Quart Cans, 1/2 Gallon Cans, 1 Gallon Cans
Shelf Life (indoors dry):	12 Months

## SAFETY

For your safety, all required personal protection equipment should be used when operating machinery or handling chemicals. Concrete dust is a source of silica particles and other hazardous materials that can cause silicosis and other illnesses. Proper safety equipment and methods are the responsibility of the installation company, general contractor, and/or facility owner.

## WARRANTY

Wolverine Coatings Corporation warrants its products to be free from defects in material and workmanship. Wolverine Coatings Corporation's sole obligation and Buyer's exclusive remedy in connection with the products shall be limited, at Wolverine Coatings option, to either replacement of products not conforming to this Warranty or credit to the Buyer's account in the invoiced amount of the nonconforming products. Any claim under this warranty must be made by the Buyer to Wolverine Coatings in writing within five (5) days of Buyer's discovery of the claimed defect, but in no event later than the expiration of the applicable shelf life, or one year from the ship date, whichever is earlier. Buyer's failure to notify Wolverine Coatings of such nonconformance as required herein shall bar Buyer from recovery under this warranty.

Wolverine Coatings makes no other warranties about the product. No other warranties, whether expressed, implied, or statutory, such as warranties of merchantability or fitness for a particular purpose, shall apply.

Any recommendation or suggestion relating to the use of the products made by Wolverine Coatings, whether in its technical literature, or in response to specific inquiry or otherwise, is based on data believed to be reliable; however, the products and information are intended for use by Buyers having requisite skill and know-how in the industry, and therefore it is for the Buyer to satisfy itself of the suitability of the products for its own particular use and it shall be deemed that Buyer has done so, at its sole discretion and risk. Variation in environment, changes in procedure of use, or extrapolation of data may cause unsatisfactory results.

# LIMITATION OF LIABILITY

Wolverine Coatings Corporation's liability on any claims based upon Wolverine Coatings Corporation's negligence or strict liability, for any loss or damage arising out of, connected with, or resulting from the use of the products, shall in no case exceed the purchase price allocable to the products or parts thereof which give rise to the claim. In no event shall Wolverine Coatings Corporation be liable for consequential or incidental damages.

# LITERATURE REVISION - TDS: Accelerator 54 - Rev. 230112

Published literature is subject to change without notice. Wolverine Coatings Corporation is constantly engaged in the testing of existing formulations, the development of new innovative technologies, and the evaluation of the latest practices. The latest literature should always be consulted at www.wolverinecoatings.com.



# **Wolverine Coatings Corporation**

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