



TrowelEase 1161

100% Solids Mortar Binder

Technical Data Bulletin

PRODUCT DESCRIPTION

TrowelEase 1161 is a 100% solids, two-component AHC (Advanced Hybrid Cycloaliphatic) epoxy mortar binder which exhibits excellent adhesion on concrete. The coating's uses include epoxy flooring or concrete patching. TrowelEase 1161 can be used alone or can be topcoated with other Wolverine Coatings Corporation products.

APPLICATION DATA SUMMARY

See Application Instructions for complete information on surface preparation, equipment, environmental conditions, application procedures, and safety precautions. For conditions outside the specifications or limitations described, contact Wolverine Coatings Corporation for details.

SURFACE PREPARATION

Coating performance is directly related to the quality and degree of surface preparation. Prior to overcoating, all surfaces must be primed, clean, dry, undamaged, and free of all contaminants. For more specific information, consult the surface preparation section contained in the Application instructions.

SAFETY PRECAUTIONS

Read the Material Safety Data sheet carefully before use. Safety precautions in the MSDS should be carefully followed during storage, handling and use. Improper use and handling can be hazardous to health and cause fire or explosion.

PHYSICAL DATA

Finish	Glossy
Color	Clear or Pigmented
Components	Two
Curing Mechanism	Chemical reaction
Volume Solids	100%
Dry Film Thickness	250 mils
Total Coats	1 or more
Theoretical Coverage	$\frac{\text{Ft}^2}{\text{gal}}$
250 Mils (1/4 inch)	>15-17**
(Depends on Sand and Sand Loading)	
(** Calculated w/ 1-gal per 50# TrowelSand 115)	
VOC	None
Temperature limits	200°F (100°C)
Adhesion (on Concrete)	Excellent!
Flashpoint (SETA)	N/A

APPLICATION DATA

Substrate:	Blasted concrete, steel
Surface Preparation	
Steel	SSPC-SP5 Abrasive Blast
Concrete	ASTM D4258
Application Method:	Airless or conventional spray, Roller or brush, Trowel when mixed with quartz sand

