



VARNISH

TRANSPARENT

NCP	GLYPTAL	COLOR
GLY-C1175	C1175	Blue

PRODUCT DESCRIPTION

This transparent varnish provides a durable protective film designed to seal and enrich the appearance of metal and industrial components. Formulated for strong adhesion and long-term surface protection, while maintaining clarity and gloss over time. The tough, flexible film prevents cracking and peeling under thermal or mechanical stress, making it suitable for structural parts, machinery surfaces, assemblies, and applications where a protective clear coat is needed. Its transparent finish allows full visibility of the underlying substrate, enhancing appearance while delivering dependable surface protection.

Key Features & Benefits

- Forms a clear, durable protective film that maintains long-term gloss and clarity.
- Provides strong adhesion and film flexibility for consistent surface protection.
- Resists moisture to prevent corrosion and surface degradation.
- Maintains film integrity under heat and vibration without cracking or peeling.
- Suitable for a wide range of industrial and component-protection applications.
- Learn more at www.ncpcoatings.com/glyptal

SURFACE PREPARATION

Do not apply if the application surface temperature is below 45°F (7°C) or above 110°F (43°C), or if the surface temperature is within 5°F (-15°C) of the dew point. Follow recognized industry best practices for substrate preparation, including SAE or AMPP (formerly SSPC/NACE) guidelines. Where applicable, comply with all required MIL-SPEC surface preparation procedures.

At a minimum the surface should be clean of all grease, dirt, oil, rust, and foreign material that would be detrimental to proper adhesion and desired performance of the coating system being applied.

Previously painted surfaces should be intact and sound. All loose and flaking material removed and bare spots primed with an appropriate primer. A small area should be tested with the coating to assure compatibility.

APPLICATION

Theoretical Coverage: 405 sq. ft./gal @ 0.5 DTF

DRY TIMES			
Touch	60 min	Hard	60 min

REGULATORY INFORMATION

Volume Solids: 25.3%

Weight Solids: 27.5-29.5%

Weight: 7.65-7.85 lbs./gal

VOC: 5.38 lbs./gal, 645 g/L

HAPS: 4.58 lbs./gal, 549 g/L

Gloss: 85+

PERFORMANCE CHARACTERISTICS	
Viscosity	18-22 (#2 Zahn)

For additional substrates application information, contact your account manager.

SAFETY PRECAUTIONS

This product is intended for professional use in an industrial environment only! Consult the Safety Data Sheet prior to application for detailed information on the health and safety hazards.

STORAGE CONDITIONS

This product must be stored in accordance with local, state, and national regulations. Preferred storage conditions: Keep containers in a dry space with adequate ventilation.

COMMENTS

For additional information contact your account manager.

The above parameters are to be used as a guideline only. Customer specific equipment may require a different set-up.

All values are mixed as final product unless otherwise stated.