

Product Data Sheet



733T

HF Precat Lacquer Series

Description

HELIO LAC HF Precat Lacquer is a high quality product formulated for use on a variety of substrates used in interior finishing from furniture to cabinetry. It can be used over a sealer or as a self seal product.

Features

- Fast Dry - For Easier Handling & Quicker Recoat
- Low VOC, HAPS Free
- Excellent Clarity
- Ready to Apply

Use

Warnings

Always pre-test the system on your substrate and line conditions to verify suitability and avoid costly refinishing. Care should be taken to keep ambient temperatures above 65 deg F for substrate and coating. Abnormal conditions of temperature and humidity may adversely affect product performance.

Preparation

For best results, if applied over maple and birch, the surface should be freshly sanded up to 180 grit sandpaper before continuing with finishing procedures. Other substrates should be freshly sanded appropriately before finishing. Use silicon carbide paper only. Wood should be clean and dust-free with a moisture content of 6 – 8% prior to finishing. Proper sanding and preparation of the substrate is critical to achieving consistent results. Machine sand (for best results) or hand sand with 240 – 320 grit, steared silicon carbide sandpaper.

Mixing

Agitate Topcoat and Sealer well before use. The 733T series products are Pre-Catalyzed coatings and require no additional hardeners or catalysts. Lower sheen coatings may incur settling which must be thoroughly agitated before use to achieve optimal performance and uniformity. If required: reducing may be done with 992RT.004.x Butyl Acetate NEVER TO EXCEED 5% by volume.

Application

Sealer: Apply the seal coat in one smooth, even application of 3 – 4 mils wet film thickness. After 25 – 30 minutes dry time, depending on ambient conditions, machine sand (for best results) or hand sand with 240 – 320 grit, steared silicon carbide sandpaper. Topcoat: Verify the surface is clean and dust-free then apply an even, wet coat of four (4) mils. If additional coats are needed, wait 25 – 30 minutes between applications then scuff-sand for best results, with 280 – 320 grit steared silicon carbide sandpaper and re-coat.

Clean-up

Use lacquer thinner to clean equipment. Dispose of dirty solvent and cleaning rags in a safe and appropriate manner. Solvent or lacquer soaked rags should be stored in water-filled, closed containers prior to disposal.

Associated Products

992RT.004.x Butyl Acetate
733T8.001.x High Gloss
733T4.001.x Satin
733T1.001.x Flat

736SL.027.x Precat Sanding Sealer
733T6.001.x Semi Gloss
733T2.001.x Dull
391SL.021.x QD Precat Vinyl Sealer

These products are recommended for professional application and are designed for interior use only. Failure to adhere to the recommendations as set forth on this Product Data Sheet may result in unsatisfactory results. Please consult your salesperson prior to making any modifications to these procedures. See salesperson to obtain SDS and Certified Product Data sheets if required.

733T



Rev 04/2016 (Supersedes All Previous Revisions)

Nanochem Technologies 1203 Kent St Elkhart IN 46514 574.970.2436 www.nanochemtechnologies.com

PDS 733T 04/2016