

Acrylic Urethane Clear

Description

Nanochem's 2K Acrylic Urethane is designed as a protective and decorative coating when applied to properly prepared and primed substrates. This urethane enamel offers excellent durability and resistance to moisture, solvents and many common chemicals.

To prevent costly refinishing, all application procedures should be tested under ambient conditions to ensure compatibility, adhesion, and product appearance.

Mix with HDR002.000 Urethane Hardener at 3:1 by volume.

Features

- Fast Dry – For Easier Handling & Quicker Recoat
- Good Flow Characteristics
- HAPS Free

Storage

- Shelf Life: 12 months from the manufacturing date.
- Storage: Store in a cool, dry place. Close all containers after use. Keep away from sparks or flames.

Product Information

Physical Properties		Application: Conventional Spray: Binks Model 95 or equivalent.
Type:	Acrylic Urethane	
Viscosity:	50 ± 5 sec, Din 4	D.O.T. Class: Paint Hazard Class: 3 I.D. Number: UN 1263 Packing Group: II
Wt Solids (After mix):	46.0 ± 2.0 %	
Vol. Solids (After mix):	37.0 ± 2.0%	Special Precautions: This product is recommended for professional application.
Reducer:	RED000.004 if required	
Air Dry:	1-2 H Touch	
Gloss:	Gloss, 80+ Satin 40 ± 5	
Weight per Gallon:	9.3 ± 1.0 lbs.	
Catalyst:	HDR002.000 (3:1 by volume)	
VOC (After mix)	4.42 lbs./gal. / 530 g/l	
VOC Ratio (After mix):	1.15 (# VOC / # NVM)	
VHAP (wt.):	Less than 0.01%	
HMIS:	3, 3, 0, X	
Pot Life:	3 – 4 Hours	

NOTE: All information provided is typical (as formulated) and will not represent exact values for every product.

The information contained herein is based on tests and reports considered reliable but is presented without guarantee or responsibility as to the applicability or correctness of this information of the suitability of our products whether used singly or in combination with other products. The products referred to above are sold without warranty, express or implied.

Calculation of VOC – exempt solvents subtracted by weight and volume.

MSDS & CPDS Sheets Available Upon Request

Rev 10-09 (Supersedes All Previous Revisions)