8831S8.001.x

2K Urethane Topcoat DR Gloss

Description

Nanochem 2K Urethane Topcoat DR is designed as a protective and decorative coating for the outdoor sports equipment industry. It is formulated for good adhesion properties and exhibits good moisture resistance as well as chemical resistance. This product is especially designed to be resistant to the effect of “DEET” contained in many insect repellents.

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

Features

- Non Yellowing, Burnish Resistant in low sheens
- Excellent clarity and flexibility
- Archery/Bow tested and approved with MEK resistance of 45 double rubs

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	
Type:	Acrylic Urethane
Viscosity:	20-25 sec , Z#2
Solids (wt. %):	21.6±1.0(Mixed)
Solids (vol. %):	17.2±1.0 (Mixed)
Reducer:	RED000.004 if required
Air Dry:	60-120 minutes to Recoat
Gloss:	High Gloss, Min 80+ @ 60 degrees
Weight per Gallon:	7.68 lbs.
Catalyst:	(8:1 ratio)12.5% by vol. HDR002.000
Pot Life:	4 hours
VOC (as received):	6.09 lbs./gal. / 730 g/l (mixed)
HMIS:	3, 3, 0, I

Application: Conventional Spray: Binks Model 95 or equivalent.

D.O.T. Class: Paint Hazard Class: 3
I.D. Number: UN 1263
Packing Group: II

Special Precautions: This product is recommended for professional application.

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 11-09 (Supersedes All Previous Revisions)

Nanochem Technoligies ● 1203 Kent Street ● Elkhart, IN 46514 ● 574-970-2436 ● Fax: 574-970-2436