

Brand – Nax Radiant

NAX RADIANT RB 400 SOLID BASE

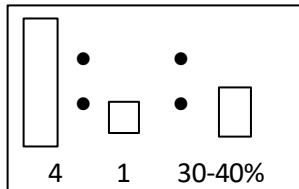
Product Description

Nax Radiant 2K Solid system is a premium acrylic urethane 2K System which provides a high film build combined with excellent gloss and hiding. It is designed to have an outstanding durability and chemical resistance.

Properties

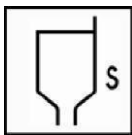
- Appearance – Clear
- Supply Viscosity @ 30° C 110 ± 10 seconds by B4 cup @ 30°C
- Non Volatile Material in percentage – 51 ± 2%
- For well -stored products at around 70°F-95°F (20°C-35°C) without much temperature fluctuations, a shelf life of 2 year can be expected.

Mixing Ratio



4 parts Nax Radiant 2K Solid system
 1 part Nax Universal HS Hardener
 30-40% Nax Radiant PU Medium Thinner
 Pot Life of 4 Hrs

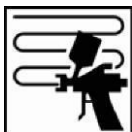
Application



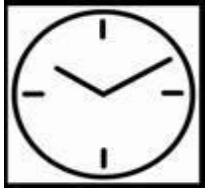
Spray Viscosity – 17– 21 Secs in B4 Cup at 30°C



| Spray gun | Fluid tip set-up | Application Pressure |
|--------------|------------------|---|
| Gravity Feed | 1.3–1.4 mm | 40 to 45 psi at the spray gun air inlet for conventional guns For HVLP- 25-30 Psi For Compliant – 30-35 Psi |



- Apply 2 single coats, allowing for a 8-10 minutes of flash off time.

Drying Time

- Dust Free Dry – 30-35 min - air drying at 30°C and 65% Relative Humidity
- Handable Dry- 4-4.5 Hours and 65% Relative Humidity

Film Thickness & Material usage

- Dry Film Thickness – 40-45 microns for 2 coats application at 30°C

Product Features

- Nax Radiant is Internationally OE approved brand at a competitive price without compromising the performance
- Nax Radiant PU 2K topcoat provides excellent flow and levelling properties yielding long lasting high gloss finish with excellent DOI.
- Nax Radiant PU 2K topcoat is very high performance product with excellent Mechanical and Chemical resistance properties with very high durability.
- Shelf Life – 2 Years from the date of manufacturing.