



PU 209

2K PU Topcoat

Product Data

Description

Oasis Ameron PU 209 is polyurethane based topcoat clear and tinted as per color card especially formulated for wooden surfaces. It is ideal for excellent color retention, weather resistance with good flexibility.

Recommended uses

Topcoat for surface treated with 2K sanding sealer, epoxy primer, NC primer or NC topcoat.

Principal Properties :

1. Excellent adhesion.
2. Completely flexibility.
3. Fast drying.
4. High quality finish.
5. Easy to apply.
6. Good abrasion resistance properties.
7. Color retention

Application methods : Spray

Thin only as required to gain required penetration or suitable spray pattern with PU Thinner upto 50% for use on porous substrates.

Surface Preparation:

Surface to be free of any contamination and free from excessive moisture. Surface shall be sanded and de-dusted.

Physical Data

Volume Solids.....54% (ASTM D2697)*

Finish..... Matt, Semi-Gloss, Gloss

Colour..... Clear & Color Card

Spreading rate.
@ 30 microns DFT 18.00 m² /Lt

Components..... 2

Mixing Ratio..... 2 : 1 (by volume)

Induction time..... 10 mints

Drying time:
To Touch..... 10 - 20 mints
To overcoat 1 Hour

- Depending on ambient conditions & surface absorption.

Thinners & Cleaner OA 30 PU Thinner

Flash Point 32°C

Application method Spray

Packing size27 ltr Kit

Shelf life 12 months

Storage..... Out of sunlight

Temperature 5°C upto 40°C

Note : Allow for application losses. ie. conditions, surface irregularity, surface porosity and application method.