



PU 205 2K Sanding Sealer

Product Data

Description

Oasis Ameron PU 205 is polyurethane based sanding sealer especially formulated for use on soft, hard wood & wood based materials. It is ideal for the preparation of wood and timber-based substrates and can be used with Oasis Ameron PU topcoats.

Recommended uses

For high quality finishes of wooden surface. After suitable preparation this product can be applied directly on soft, hard wood & wood-based materials.

where wooden grains and transparency is needed.

Principal Properties :

1. Excellent adhesion.
2. Completely fills porosity of the substrate.
3. Fast drying.
4. Gives a good surface for subsequent coats.
5. Easy to apply.
6. Good penetrating properties.

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..... 43% (ASTM D2697)*

Finish..... Matt

Colour..... Clear

Spreading rate.
@ 30 microns DFT 14.33 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 size 27 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.

* Volume solids is measured in accordance with ASTM-D-2697. Slight variations may occur due to colour and testing variances.