

Technical Data Sheet

Unicoate AC Sanding Sealer

UA 4010

Description:

A Premium quality two component Acrylic clear Sanding sealer for all types of wood works and Veneers, for interior and exterior applications.

Surface Preparation and Application Method:

1. The surface should be dry, and free from dirt, oil, grease, and powdery material.
2. Sand the entire surface until completely smooth.
3. Apply two coats of **Unicoate** AC Sanding Sealer by cross-coat technique in order to obtain a high build and ensure optimum spreading.
4. Allow Three (3) minutes to flash off between coats.
5. Fill holes and cracks with **Unicoate** NC wood filler.
6. After drying, sand the surface until completely smooth.

Features:

1. Fast drying
2. Excellent coverage
3. Easily sanding
4. High build
5. Highly resistant to water

Dilution and Application:

Mixing ratio	: 4 Part Sealer UA 4010 : 1 Part Hardener ACH 377
Potlife(at 25 C)	: maximum 60 minutes
Type of thinner	: Unicoate A900
Percentage of thinning	: 10 – 20 % by volume
Nozzle orifice	: 1.25 – 1.75 mm
Output pressure	: 2- 3 bar
Tools	: Air spray gun

Unicoate AC Sanding Sealer can be also used by brush or roller.

Drying time (at 25C):

Touch dry	: Maximum - 90 minutes
Sandability	: Minimum- 120 minutes
Hard dry	: Maximum – 12 Hours

Technical Data Sheet

Unicoate AC Sanding Sealer

UA 4010

Physicals Properties:

Finish	: Satin
Flash Point	: 22 C
Specific Gravity	: 0.95 - 0.98 kg/L
Solid by Weight	: 40 - 50%
Coverage rate	: 7- 8 m ² /L
Dry film thickness	: 30 - 40 microns
Shelf Life (dry and cool store)	: Two years

Packing:

18 Litter drum + 4.5 L Gallon Hardener

3.5 Litter Gallon + 0.875 L Hardener

Colors:

Hazy

Subsequent Coats:

Unicoate AC Top coat Lacquers

Remarks:

Before Application

- Stir thoroughly
- Check Temperature above 7 C and relative humidity less than 80%

After Application

- Clean all tools used immediately with AC Thinner
- Close the cans after use
- Store in a dry and cool area

For more information, don't hesitate to contact our Technical Department.