



BASECOAT

CODE: 430-102

COLOR: WHITE

DESCRIPTION:

430-102 is a nitrocellulose based basecoat. It is used as a primer in the wood industry, and particularly for the finishing of MDF.

Properties:

- Easy to apply.
- Dries fast in ambient temperatures.
- Easy to sand.
- Very good coverage.
- 550 g/L less exempt compounds compliant when diluted more than 20% volume with our 2400-017 (100% volume recommended) SCAQMD Rule 1113.

TECHNICALS INFORMATIONS:

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|-------------------------------|--|
| Non-modified material: | Viscosity (@ 25° C): 115-120 KU |
| | Solids: 45 ± 2 % (W/W) 27 ± 2 % (V/V) |
| | Coverage: 10,0 ± 0,5 Sq M/L for 25 µm dry film 110 ± 6 Sq ft/L for 1 mil dry film |
| | V.O.C.: 620 g/L |
| | V.O.C. (- exempt): 620 g/L |
| Thinner: | 400-017 (100 %) (Blend: V.O.C. - exempt: 728,4 g/L) 2400-017 (100 %) (Blend: V.O.C. - exempt 407 g/L) |

APPLICATION:**Surfaces to be covered (substrate):**

- Surfaces should be clean, dry and free of all traces of grease or oil.
- Apply a good wet coat.
- Mix well before using.

Preparation of material & equipment:

For conventional equipment: Reduce the material to a viscosity of 25 seconds on FC#4 before applying. Approx. pressure at the gun should be 40 lbs/sq.in. and 15-18lbs/sq.in. at the pot.

For "airless" equipment: Reduce the material with thinner to a viscosity of 25-27 seconds on FC#4 before applying. Approx. pressure at the gun should be 1000 to 1200 lbs/sq. in..

For "dipping": Reduce the material with thinner to a viscosity of 22-23 seconds on FC#4, or as needed, before applying.

Instructions:

- Total thickness of the finish should not exceed 5 mil (125 µm) of dry film.
- To respect this standard, it is necessary to refer to this standard during the application.

COMPLEMENTARY INFORMATION:**Drying (temperature 20 - 25°C)**

Thickness applied: 3 mil (75 µm) of wet film (depending on the application)

Drying times:

| | |
|------------------|---------------|
| Dust free: | 05-08 minutes |
| Ready to handle: | 08-10 minutes |
| Ready to sand: | 20-25 minutes |

Drying times may vary depending on the thickness of the coat, temperature and humidity. Everything was verified at a laboratory temperature of 65-70°F.

Warning:

- Not for exterior use

Storage:

- Store in a dry and temperate area.
- Close the container properly after use.
- Shelf life of the product: **8 months (Preferably at a cool temperature)**

Note: Since needs and conditions are not the same for everyone, please consult with your local representative.

Since conditions and usages of our product are not within our control, we **ONLY** guarantee our product to conform to our quality standard. Our responsibility as manufacturer is limited to the cost of the product

(This information is subject to change without notice)

January 26, 2009