



DESCRIPTION

Two-component polyurethane matt finish coating with great protection for interior and exterior wood, based on polyurethane resin and an aliphatic polyisocyanate hardener.

FIELD OF USE

Intended for the protection of wood in very aggressive conditions. COLOTHANE BOIS is intended for direct application to wood or after the application of a stain (COLORBOIS) or a pore filler (colopore or porex). It can also be applied to floors and walls.

TECHNICAL CHARACTERISTICS

- Aspect : Matt.
- Color : A Choice .
- Relative density: 1.60 +/- 0.05 at 25 ° C.
- Volume- solids : 48.5 +/- 0.05.
- Spreading-rate : 8 m² /L/ 60 µm.

SURFACE PREPARATION

The work must be done in accordance with standard NF DTU59.1 and will be carried out with the greatest care.

APPLICATION PROPERTIES

The 2 components are mixed in the following proportions by volume:

* 6 basic and 1 hardener.

* Mixture life: 4 hours.

*After this period, the product builds up and becomes unusable.

*The product is applied with a brush, roller or spray (pneumatic or Airless) on the well prepared, dry, degreased and dust-free support.

*Application limit: Do not apply on condensing or frozen support, at temperature below 5 ° C, nor at relative humidity above 70%.

APPLICATION DETAILS OF USAGE

Mixing ratio by volume: 6: 1.

Dilution: H5250, D33, (up to 30%).

DRYING TIME

Drying at 20 ° C and 50% humidity:

Dry : 4 Hours.

Recoverable : 24 Hours.

For good chemical resistance the recommended drying time is 7 days.

STORAGE

The product can be stored for up to 1 year in good storage conditions out of direct sunlight, in its original packaging. It is nevertheless recommended to shake the product before use.

PACKAGING

Base: 17 L.

Hardener: 2.8L.

HEALTH & SAFETY

Health and safety information and precautions for use are detailed on the safety data sheet N°168 and N°169.

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N.B : The purpose of this technical data sheet is to provide information on the properties of our product. The information contained therein is based on our current knowledge of tests carried out with a constant concern for objectivity according to the conditions of use in accordance with standards or DTU in force; However, the information cannot replace an appropriate description and the state of the funds to be painted. This descriptive technical sheet cancels and replaces any sheet relating to the same product. The above technical data does not imply acceptance of the guarantees. Close the pot tightly after use. Help preserve the environment by not disposing of waste in the drains or household waste. Please return your empty jar to a recycling center. For your unused product, please contact your local authorities for information on disposal and collection.

COLORADO is certified ISO 9001, ISO 14001 and ISO 45001