# **EPOXYDUR M.A.T.**





Two-component epoxy resin based floor covering. Has great mechanical and chemical resistance.

## **FIELD OF USE**

Intended for the protection of concrete or cement supports for industrial use, in particular car parks, stores, workshops, etc.

#### **TECHNICAL CHARACTERISTICS**

Aspect : Shiny and smooth.

Colors: 16 colors available in addition to RAL

Spreading-rate: 3 to 5 m2 /Kg.Density: 1,30 +/- 0,05 at 25°C.

#### **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: 80% base and 20% hardener.

\* Maturation time: 15 to 30 minutes

\* Mixture life: 4 hours

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

The product is applied by roller to the dry, dust-free

Application limit: Do not apply on condensing or frozen support, at temperature below 5 ° C, or at relative humidity above 70%.

### **APPLICATION DETAILS OF USAGE**

Dilution: Epoxy Thinner H 303





#### **DRYING TIME**

Drying at 20 ° C and 60% humidity:

\* Dry: 12 Hours

\* Hard: 24 Hours

For good resistance to chemicals and vehicular traffic, the recommended drying time is 7 days.

## **RECOMMENDED SYSTEM**

#### ■ INTERIOR

SYSTEM	NUMBER OF COATS
VERNIS BETONIX (option)	1
EPOXYDUR M.A.T.	2

#### **STORAGE**

The product can be stored for up to 1 year under good storage conditions away from sunlight and frost in its original closed packaging. It is nevertheless recommended to shake the product before use.

## **PACKAGING**

Base: 4kg, 16 kg Hardener: 1kg, 4 kg

#### **HEALTH & SAFETY**

Health and safety information and precautions for use are detailed on the safety data sheet N° 33

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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.

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