

# DATA SHEET **MIPOX**

MIPOX two-component decorative coating based on polymeric quartz powder and epoxy resin in aqueous dispersion, allows to create a continuous, resistant and long-lasting coating. With great mechanical and chemical resistance, it is suitable for covering and decorating horizontal and vertical parameters, indoors and outdoors, leaving a continuous covering, without joints and without the need to remove the original surface. It is already pigmented on the RAL color table.

#### COMPOSITION

MIPOX COMPONENT A - Polymeric quartz powder and epoxy resin Format 10 Kg MIPOX COMPONENT B Catalyst Format 1 Kg

# **GRANULOMETRY**

MIPOX BASE XL 0.4 mm MIPOX Medium 0.2 mm MIPOX Fine 0.06 mm

# **SPECIFICATIONS**

o Mechanical resistance (EN 1015-11): Compression 28 days> 45 N / mm2

o Dry dimensions: Base 0.4 mm - Floor 0.2 mm - Wall 0.06 mm

o Application thickness: 1-2 mm per layer

o PH rank: 12 PH

## **PRODUCT CODE**

MIPOX BASE: RE4005 Medium MIPOX: RE4006 MIPOX Fine: RE4007





#### INSTRUCTIONS FOR USE RECRYTE MIPOX

It is applied with a spatula

- 1. Apply to clean, dry surfaces free from dust, grease and mold. Old paints must be scratched and cleaned thoroughly to ensure perfect adhesion of the product.
- 2. Apply a layer of adhesion with RECRYTE PRIMER UNION and let it dry for at least 1 hour, maximum 24 hours. Apply at temperatures between 12 ° 25 ° C with humidity below 80%
- 3. The product is pre-dosed in MIPOX COMPONENT A MIPOX COMPONENT B Add component B to component A and mix thoroughly in the same container, until a mixture is as homogeneous as possible. Add water if it thickens or even if you want a less viscous mixture.
- 4. Apply one or two coats of MIPOX BASE, allowing it to dry for 6 to 8 hours, depending on the ambient temperature.
- 5. Regularize the surface to be treated by sanding with 40/80 sandpaper
- 6. Spread two coats of RECRYTE MIPOX Medium or RECRYTE MIPOX fine with a spatula at intervals of 6 to 8 hours, depending on the temperature. Once the first coat has dried, apply the second coat
- 7. Once dry, wipe with 80 or thicker sandpaper to remove imperfections.
- 8. Apply two coats of RECRYTE FINISH WT varnish
- 9. Leave to dry for approximately 6 to 8 hours

## STORAGE INSTRUCTIONS

Protect containers from extreme temperatures, direct sun exposure and frost, at temperatures between 5 ° and 25 ° during storage

Usage time is 6 months from production date, properly stored.

## **HYGIENE AND SAFETY**

Keep out of reach of children.

Use in well-ventilated areas with personal protective equipment.

### **DISPOSAL AND ENVIRONMENT**

Do not dispose of waste in sewers or water courses.

Empty containers must be disposed of in accordance with local / national legislation in force

