

## CP 370 DTM

Acrylic paint to enamel primer converter



DTM was developed in conjunction with **Profix Acrylic** products to create a paint, applicable directly to not covered by primer bare metal. **CP 370 DTM** creates a surface, that has anti-corrosive properties. The finished lacquer mixture can be applied in one or two coats to the prepared surface. The key attributes of the product are excellent adhesion and corrosion protection on all metals such as steel, aluminum and galvanized steel. The high resistance makes the paint perfect for industrial application.

**Note: Before painting, a test coat should be carried out.**

Packaging	
Unit	Collective package
3,5 L	2 pcs



Preparation of the acrylic mixture with **DTM 370**:

Semi-matt surface

**70 parts of Acryl**  
**30 parts of CP 370 DTM**

Full matt surface

**50 parts of Acryl**  
**50 parts of CP 370 DTM**

*Ready-to-spray mixture:*

**100 parts of prepared Acryl + CP 370 DTM mixture**

**25 parts of CP 278 hardener**

**15-25 parts of CP 040 thinner**

#### Preparation of the surface:

Cleaning with silicone remover CP 015; roughen the surface with P320-P400 sandpaper or red sanding fleece.

#### Pot life:

90 min

#### Recommended sizes of varnish strainers:

125-190 µm

#### Thickness of dry layer:

~40-50 µm

#### Efficiency:

Color-dependent - 7-9 m<sup>2</sup>/l

#### VOC:

Dz. U. 2007 r. Nr. 11, poz. 72 kat. B/5 (840)<840

#### Expiration date:

24 months in original sealed packaging



Two full coats or until complete coverage is achieved.

Paint spray \*. Gravity nozzle: **1.2-1.4 mm**.

Operating pressure - high pressure: **3- 4 bar \***; HVLP: **2 bar \***.

\* Use high pressure equipment and HVLP according to the manufacturer's instructions.



Evaporation time between the application of individual coats of product: **5 min..**



*Drying time in 20 ° C, Relative humidity: 65%:*

*Dust-free:* **10 min**

*Does not stick after:* **1 godz.**

*Before assembly:* **5 godz.**

*Fully dry:* **10 godz.\***

*Drying time in 60 ° C, Relative humidity: 65% .:*

*Before assembly:* **30 min**

\* Tests with CP 282 hardener



Drying time with infrared heater: **20 min**

**i** Check out our "Acryl" products on page . 13.

The recipe of the product complies with the VOC guidelines. The products supplied by our company are subject to a number of factory tests, so they can meet the highest demands. However, be aware of the individual conditions of storage, preparation and applications that can influence on the effect of varnishing. The guarantee to keep the highest quality of the coating is to use the product only with the products of the Manufacturer and in accordance with the recommendations of the Manufacturer. The Manufacturer does not guarantee performance and compatibility of the Products with products other than those of the Manufacturer. In order to recognize the guarantee and all claims, the user shall use the technologies and techniques for given Products - according to the technical data sheet and execute the sample spray prior to target painting.