

## Data sheet

# **ACQ880**

# POLYTERM IDROTOP WB 130°C



1000ml + 25ml + (for glass) 600-800ml (Water)



3.5 atm
Number of coats: 2



Drying 10'/150' at 25 °C Curing A 130/140 °C: 30'



Always close container after use

# **NATURE OF PRODUCT:**

Single-component baked-on, clear glossy water-based paint.

#### FIELD OF APPLICATION:

Suitable for application to metal (iron, aluminum, brass, alloys in general). Also excellent as a protective and decorative paint for glass.

# PREPARATION OF THE SUBSTRATE:

The surface to be painted must be free of contaminants. For glass applications, flaming where needed.

#### PREPARATION OF THE PRODUCT:

Comp. A : ACQ880 100 parts
Comp. B : Z.287 Adhesion promoter 2,5 parts

(in the case of applications on glass)

Stir well

Diluent: **Demineralized water** 60 – 80 parts

The solution additivated with Z.287 is stable for 4 hours after preparation.



#### NOTE:

If necessary, the paint can be colored with our 50100M / ZW300 / DY80xxx series concentrate in the rate of 20% max. referring to 100 parts of undiluted paint, or with PW series pigmented pastes (20% max.) to be added and mixed with paint before dilution with water.

Larger additions are also possible, however, we recommend preliminary testing of the suitability of the complete cycle before moving to industrial-scale production.

#### PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT : Single-component.

**APPEARANCE OF THE FILM**: Glossy **COLOUR**: Clear

**DRYING** : *Drying* : 5 - 15' - 25 °C

: Curing : 30' at 130 °C - 140 °C

**RECOMMENDED LAYERS**: 2 coats.

# **SAFETY REGULATIONS:**

Strictly follow the instructions on the labeling and in the safety data sheet.

## **STORAGE CONDITIONS:**

The storage room should be dry, not exposed to the sun and with a temperature between +10 °C and +25 °C. Always carefully close containers immediately after use. Protect from frost.

The data and information contained in this sheet are the result of our experience and accurate laboratory tests. However, since the painting process represents a set of operations that are beyond our control, they do not therefore guarantee, in any way, the final performance of the cycle.

Rev.: 06/22