

Data sheet

# **PWTX Series**

## WATER-BASED TEXTURED-EFFECT PASTE

### **NATURE AND PRODUCT FEATURES:**

Textured-effect pastes of various grain sizes, based on polyethylene powders dispersed in resin.

#### FIELD OF APPLICATION:

Used to achieve special uniform texture-effect finishes. The use of these pastes, improves surface hardness, abrasion resistance and gives the coating the ability to cover any minor imperfections in the substrate. The choice of paste (fine, medium, coarse, extra coarse), depends on the final look you want to achieve.

#### PREPARATION OF THE SUBSTRATE:

Refer to the data sheet of the enamel used.

#### PREPARATION OF THE PRODUCT:

They can be used on all our dye system converters except furnace-drying systems with temperatures above 140 °C. Add the paste to the converter and mix thoroughly, ideally with stirrer.

Min. Max **8% 10%** 

Enamels 1K 8% 10% Enamels 2K 12% 15%

If used on 2K glazes, catalyze only the glaze portion (thus excluding the added paste) in the prescribed proportions.

#### APPLICATION:

Use appropriate nozzles, depending on the average particle size of the chosen paste:

PWTX50 20 μm PWTX70 35 μm PWTX80 50 μm PWTX90 90 μm

The final texture-effect, may be more or less highlighted depending on the application conditions (e.g., the more you blur, the more you highlight the texture effect).

#### **SAFETY REGULATIONS:**

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

#### NOTE:

The addition of **PWTX** paste lowers the viscosity of the converter.

#### **STORAGE CONDITIONS:**

Store in unopened and sealed packages kept at a temperature of +5 to +30 °C.

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.

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Administrative Office and Eyewear/Cosmetics Division