

Data sheet

P.8 Series

MULTIPURPOSE PEARL PIGMENT PASTES



NATURE AND PRODUCT FEATURES:

Pearl-effect pigment concentrate (*except for P.810 which consists of a metallic pigment, view the relevant Data Sheet for information on its use*) in aldehyde and film-forming resin to be mixed with **Colortech** system converters.

FIELD OF APPLICATION:

They are used by mixing with the **K.** (Resins) converters of the **Colortech** tinting system to obtain finished enamels in the various mica/pearl colors.

The **P.8** series multipurpose pastes have a high concentration of pigment which allows obtaining enamels with great covering power.

They can be used with all **K** series converters of the Industry list; however, to fully enhance the chromatic effect of the metallic pigment, it is recommended to use them mainly with specific resins for metallic or film-forming finishes such as the following binders: **K.511 - K.531 - K.533 - K.374 - K.744 - K.772 - K.773 - K922 - K.944.**

PREPARATION OF THE PRODUCT:

The **P.8-series** pastes are added to the **K** series resins pre-weighed according to the formulations of the chosen color and inserted in the **Colortech**.

After adding the pastes to the converter, they must be dispersed immediately with a mechanical shaft stirrer (not gyroscope) if possible or, alternatively, limited to small quantities of finished product (1-2 liters) with strong manual stirring.

NOTE:

They can be used to create gloss metallic colors directly with 2k resins such as **K.211** and **K.711** in combination with additive **Z.771**. In the event of pastes difficult to stir, it is recommended not to leave them in the dispenser and/or with the dosing lid as the evaporation of even a small amount of solvent (since this is not hermetically sealed) would lead to a significant increase in viscosity such as to make the dosage of the paste itself difficult.

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.: 09/22