

*Data sheet***P.F Series****FLUORESCENT PASTES****NATURE AND PRODUCT FEATURES:**

Synthetic resin fluorescent pigment concentrate for mixing with **Colortech** system converters.

**FIELD OF APPLICATION:**

Painting of products such as general objects, lighting, sporting and components of safety and/or rescue equipment, that require high visibility.

**Fluorescent pigments are extremely photosensitive and degrade rapidly when affected by solar radiation (UV rays in particular). For this reason, they are not recommended for objects that are to be exposed outdoors and to sunlight, even if this comes indirectly and filtered by glass.**

**PREPARATION OF THE PRODUCT:**

Mix Colortech line converters according to the ratios given in the form and associated with RAL fluorescent shades.

The most suitable converters for achieving fluorescent shades are 2K acrylics and polyurethanes, nitro and basecoat 1K.

Not recommended for use on fast drying, epoxies and brush-on enamel resins.

**APPLICATION:**

Fluorescent pigments have a very poor covering power, so the color of the background chosen greatly influences the final shade. For the best fluorescent effect, we recommend the use of a white two-component primer such as our **794.90900**. Remember that the final shade will also be affected by the number of coats applied. Fluorescent enamels must be overpainted with final 2K protective clearcoats such as our **701.00015**, **701.HS010**, body line clearcoats, or **701.HS060** additivated with 3% to 5% **Z.288** UV filter.

**STORAGE CONDITIONS:**

In unopened and sealed packages, not exposed to the sun and 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.*