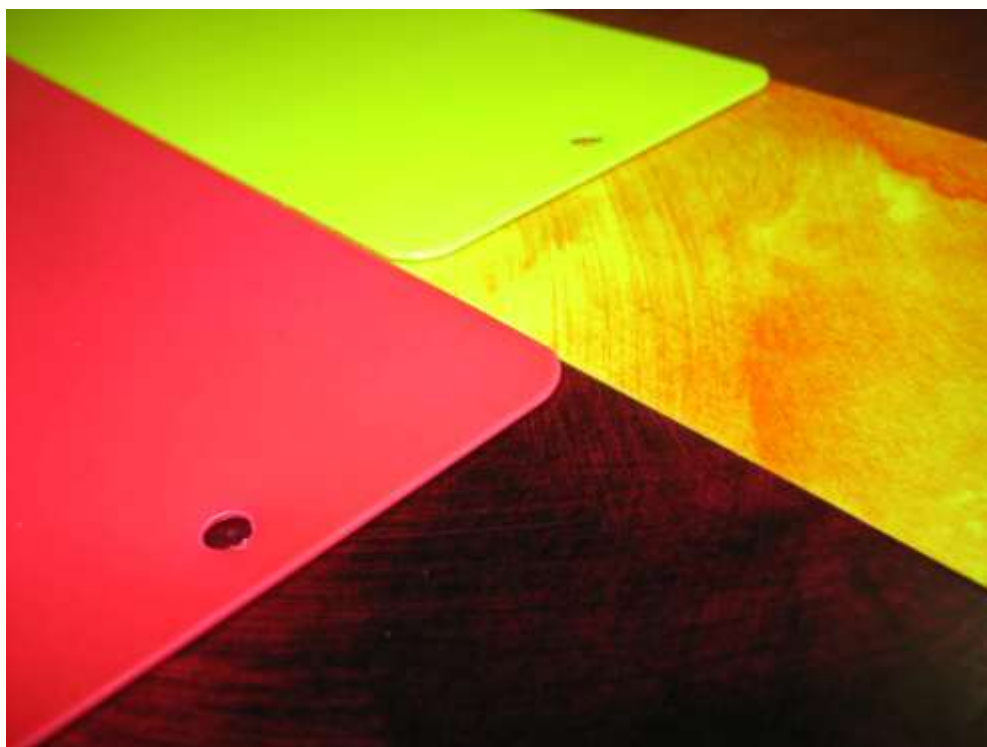


SUBLIDALÌ-XXX

Fluorescent sublimable powders



Information:

- 1. Product features*
- 2. Technical information*
- 3. Variants and special formulations*
- 4. Double coat*
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- 6. Possible usage and applications*

SUBLIDALI

Fluorescent sublimable powders



1. Product features

The powders of the *Sublidali* series are characterized by fluorescent pigments that afford flashy and bright colors.

These powders are suitable for the decoration with heat-transfer technology, for even more outstanding results.



2. Technical information

- Technical data

Powder type	Polyurethane
Class resistance	Only for indoor use
Yield (in surface/mass)	13,1 m ² /Kg
Specific weight	1,27 ± 0,03 g/cm ³

- Application and curing cycle

Available for corona charging.

Curing time and temperature: 25 minutes at 195°C – 383 F (metal temperature).

- Mechanical properties

Test	Standard reference	Result
Buchholz hardness	ISO 2815	ok
Cross-cut	ISO 2409	no loss of adhesion; ok
Bending	ISO 1519	no loss of adhesion; ok
Salt spray	ISO 9227	corrosion <4 mm; ok

3. Variants and special formulations

On customer's request, the following special formulations are available:

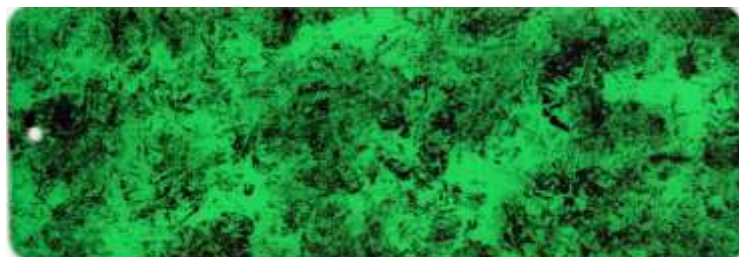
- Matt, glossy, or textured;
- Antimicrobial;
- Bendable.

4. Double coat

The characteristic brightness of the colors of this series can be enhanced with the double layer technique: by using the *Sublidali* powders as top-coat on a first layer of PE411 properly applied (special polyester formulated for double coating), it is possible to obtain the full color of the second layer in all of its brightness.



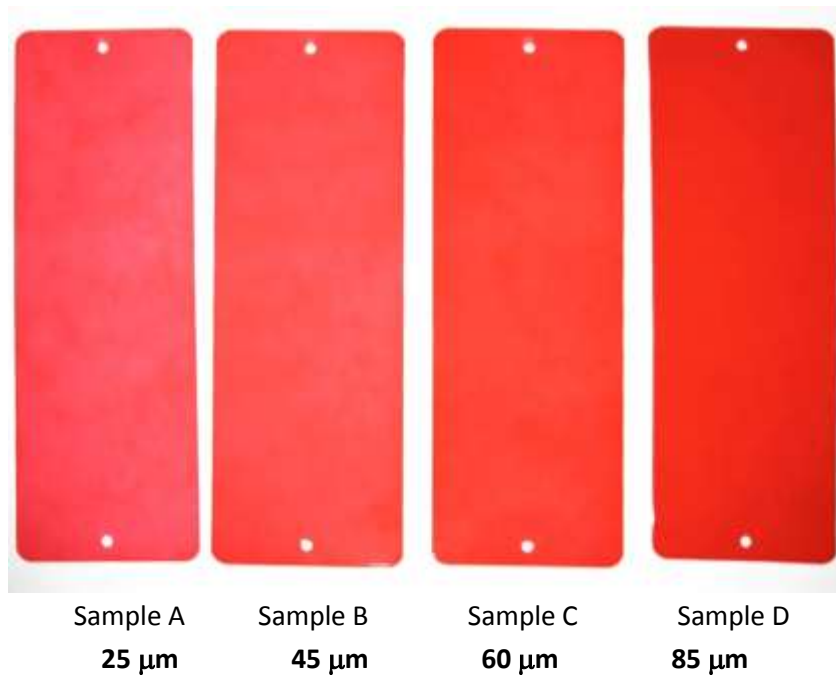
PE 411 + Sublidali-005



PE 411 + Sublidali-005 + 6052/01

5. Hiding power test

To see and consider the pale pigmentation (which involves a low hiding power) of this series, four samples are shown here: each panel has been coated with a first layer of white coat (PE411); then second *layers of Sublidali-004 of higher thickness* (left to right) have been applied.



6. Possible usage and applications

The powders of the *Sublidali* series are perfect for the decoration of objects and shapes that valorize flashy colors and a characteristic pattern, but also for larger surfaces, to enhance the brightness and the fluorescence of these products.



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Dedicated marketing material:

- MRK-005-0301



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