

11-10-2022

**DESCRIPTION**

Transfer polyester film for finishing of pre-painted aluminium with polyurethane and polyester powder.

SUPPORT

- Film thickness: 19,21,23 µm
- Print width: 1620/1860mm
- Core diameter: 75mm
- Roll diameter: 180/215 mm
- Roll length: 750m/1000m

PRINTING

Rotogravure printing using solvent based inks.

APPLICATION SYSTEMS

It is possible to apply the product with flat presses and oven.

Sublitex standard transfer parameters for quality control in laboratory and production, are:

	Surface Metal Temperature
Flat Press	200°C (+/- 3°C)
Oven	185 – 205 °C

Before transferring the paper/film product, the support and the product paper/film must be checked, so that the print transfer process works correctly. The responsibility of the supplier is limited to the first 25 meters of transferred support.

For this product are "QUALICOAT/Qualideco approval" only combinations design-colorway/powder added in the official template sent to QUALICOAT/Qualideco association.



Cap. Soc. Euro 1.000.000 i.v.
Nr. R.E.A. CN-313093
Cod. Fisc. / P.I. IT
03737080048

Società con unico socio

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If these instructions are not followed, Sublitex disclaims any responsibility for the improper use of its products and the QUALICOAT / Qualideco brand.

Warning! It is important to follow the detailed instructions for proper application of all elements of the decoration (see technical data sheet from powder supplier).

Quality and R&D

Internal quality controls are carried out, particularly through comparative tests of application and evaluation of color rendering and surface ennobled by a direct comparison with master (production standards).

Durability tests are carried out by accelerated ageing (Xenon Test) according to ISO 16474-2 of the sublimated product on to aluminium profile (phosphor-chromate) painted with Qualicoat approved powder.

Are carried out :

- colorimetric coordinates (CIE-LAB) and residual gloss after 1000 (2000 for Class 2) hours of exposure
- contrast between exposed area and the reference sample with greyscale evaluation (ISO 105 A-02);
- visual appearance after 1000 hours exposure (2000 for Class 2).

PACKAGING

Cardboard boxes.

STORAGE

Keep in dry and ventilated place, protect from heat and sunlight.

PRODUCT EXPIRY DATE

1 year in the above-mentioned conditions.

NOTICE AND ADVICE

Sublitex is not responsible for unusual applications or those who have not followed the operational specifications of storage provided.

State of Art

The above information, reflect our current "State of the Art", and are disclosed by us without commitment. However possible future changes and revisions according to the evolving technology and business are possible. We invite the buyer to the verification of the information given on the basis of its technology and engineering.



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