

Decotrans® Art

Product Description ENG

Date 05.10.2022

DESCRIPTION

Polypropylene printed film used to decorate:

- PVC
- Wood
- MDF
- Plastic films
- Aluminum objects
- Glass
- Leather and eco-leather

PROPERTY

Unit weight of base film: from 24 to 29 g/m²

Base film thickness: from 35μ to 40μ

Print height: from 1040 mm to 1840 mm

Core diameter : from 70 mm to 75 mm

Roll diameter : until 180 mm in the standard cardboard boxes

Roll length : until 500 mt in the standard cardboard boxes

The length of the printed roll can reach until 2000 meters on customer request.

PRINTING

Rotogravure printing on polypropylene film with vinyl-acrylic pigments (solvent base).



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

Società con unico socio

Società soggetta all'attività di
direzione e coordinamento
di Miroglio S.p.A.

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APPLICATION SYSTEM

It is possible to apply the printed product with calenders.

The standard Sublitex parameters used to transfer the decoration during the production of "Decotrans art" are:

	Temperature	Speed
Calender	130-140 [°C]	2-15 [mt/min]

It is recommended to optimize the operating conditions through tests carried out in the real production parameters, according to the type of calender and the type of material to decorate.

QUALITY CONTROL AND R&D

Quality control tests are carried out through comparative tests of application of the reference (standard first production) with the production to be made.

FASTNESS VALUES OF DECOTRANS ART PIGMENTS

COLOUR	VALUE*
RED	7/8
BLU	8
BLACK	8
YELLOW FLUO	2/3
MAGENTA FLUO	2/3
WHITE	8
"COLD" YELLOW	7
RED HR	6/7

The effective fastness values, for any design/colourway depend on the following:

- amount of ink / colour used in that design / engraving ;
- varnish dilution (colour intensity) ;
- type of decoration ;

The best printing conditions must be evaluated on the final application of the product in order to assure the longest "service life" of the final product.

STORAGE

Keep the product in dry place and away from sources of heat.



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PRODUCT EXPIRY DATE

1 year in the above-mentioned conditions.

PACKAGING

Nylon film and cardboard boxes.

NOTICE AND ADVICE

Sublitex is not responsible for irregular applications that have not followed the operational specifications of storage provided.

State of Art

The above informations 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 verify the information given on the basis of its technology and engineering.



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