

FOILS

GOCCE

Product description ENG

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DESCRIPTION

PET film coated with thermoplastic resins used for fabric and leather decoration with special relief effects.

Resins can be applied to the substrate and can be colored superficially using colored foils.

RESINS color		RESINS type	FILM type
	Transparent	Standard	Glossy
	White	Elastic	Matt
	Cream	High Resistant	
	Beige		
	Black		

ROLL PROPERTIES

- Print width: 1500 mm
- Cardboard core diameter: 75 mm
- Roll diameter: 150 mm in standard cardboard boxes
- Roll length: from 100 m to 300 m in standard cardboard boxe

PRINTING

Coating of resins on polyester film (transparent or matt).

APPLICATION SYSTEM

Resins can be applied either with a flat press or with a calender.
The basic standard parameters for the transfer used by Sublitex are:

"FOILS" gocce application on fabric:

	Temperature	Pressure	Speed / Time
Flat press	140-160 [°C]	>15 [Kg/cm ²]	5/10 sec
Calender	140-160 [°C]	>15 [Kg/cm ²]	3-7[m/minute]

"FOILS" gocce application on leather:

	Temperature	Pressure	Speed / Time
Flat press	135-150 [°C]	>15 [Kg/cm ²]	5/10 sec
Calender	125-140 [°C]	>15 [Kg/cm ²]	3-7[m/minute]

To optimize operating conditions, we recommend running tests with actual production parameters, verifying means of transfer and support to be decorated (fabric, leather, etc).
It is recommended to wait at least 24 hours before removing the film.

Different film-remove methods ("dry" or "soft") could change by excess or by default the final color. 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 suppliers is limited to the first 25 meters of transferred fabric/support.

QUALITY AND R&D

Internal quality checks are carried out by comparing a samples application of the surface to decorate directly with the first standard production.

TYPE OF FABRIC/SUPPORT TO BE USED

The fabric to be decorated must not have a surface with "high hairs", in particular the maximum height of the hairs must not exceed 2 mm.

The fabric to be decorated must be free of any preparation and finishing products:

- NO silicones
- NO softeners
- NO finishing

WASHING RECOMMENDATIONS

The tests have been made by our laboratories, and the result of optimal washing conditions are the following:

- 30° "delicate" cycle (it is recommended not to use aggressive cleaning agents)
- NO dry clean
- NO bleaching
- NO ironing

PACKAGING

Bubblewrap and cardboard boxes. Rolls are suspended inside the cardboard boxes. To protect the roll from light and to avoid yellowing, in case of transparent resin, the roll will be wrapped in another film.

STORAGE

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

PRODUCT EXPIRY

In the above conditions, after the production date: Transparent Foil: 6 months, Metallic Foil: 3 months.

WARNINGS

Sublitex does not respond to applications that did not follow the given dates and the appropriate preservation of the product.

The products Foils Gocce and Metallic Foils have the Oekotex certification 1000800.00.



STATE OF ART

The above information, currently reflecting our "State of the Art" and are disclosed by us without any commitment. Future modifications and revisions are possible in accordance with technological and business evolution. It is intended for the buyer to verify the information given according to its technological and plant expertise.