

Films for flexo plates

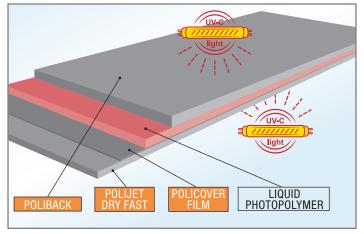


Our line of products for flexo plates is used in the following production steps:

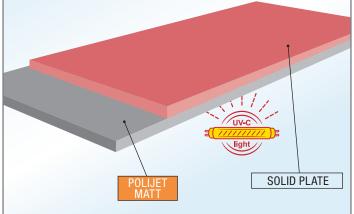
Generation of flexo plates using liquid photopolymer resin (POLIBACK) Imaging of the flexo plates (POLIJET) Mounting of the flexo plate on the press cylinder (POLIFLEXO / POLIFOAM)

Exposure of the flexo plate

Made with liquid photopolymer resins





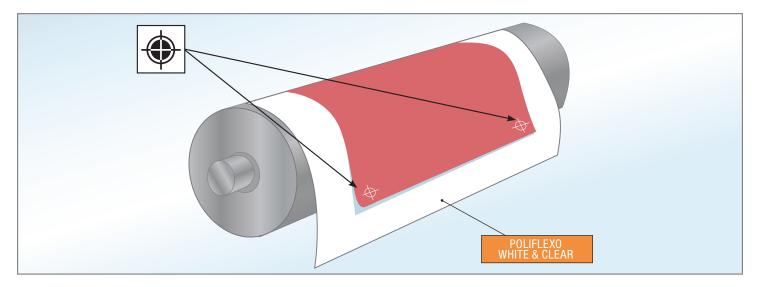




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Films for flexo plates



POLIBACK Base PET film with a special surface treatment for the strong bonding of the liquid photopolymer resins. It has to be mounted with the treated side (rough) in contact with the liquid photopolymer resin. Available as:

• **POLIBACK** standard version without adhesive • **POLIBACK A** with adhesive, to laminated onto Poliflexo. Both are available in rolls of any width.

POLICOVER FILM separation film for the exposure of flexo plates when utilizing liquid photopolymer.

POLIJET DRY FAST Developed to produce flexo plates when using liquid polymer resins. Perfect alternative to photographic film. Fast drying time with all types of profiles.

POLIJET MATT Developed to produce solid photopolymer plates. Perfect alternative to photographic film. The particular matt treatment avoids the formation of air bubbles between the film and the plates. Fast dry time with all types of ink profile.

POLIFLEXO WHITE AND CLEAR Polyester film with special coating used to mount solid flexo plates, offered in 2 versions: transparent with a slight haze (clear) and milky white (white).

POLIFOAM Adhesive compressible foam designed for the underpacking of flexographic plates, used to print on corrugated cardboard.

- Excellent compressibility to maintain the integrity of the corrugated inner layer
- Guarantees perfect adhesion with no bubbles
- Ensures printing stability even for long run jobs.

PRODUCT	THICHNESS (micron)	
	AVAILABLE	ON DEMAND
POLIBACK	100 - 125 - 175	-
POLIBACK A	125 - 175	-
POLICOVER	20	
POLIJET MATT	100	-
POLIJET DRY FAST	100 - 125	-
POLIFLEXO WHITE	250	190 - 350
POLIFLEXO CLEAR	250	175 - 350
POLIFOAM	1100 - 1400 - 1700 - 2100 - 2600	-



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