

TURBO

POLI-FLEX® Turbo is a polyurethane transfer film equipped with a special hotmelt for fast application at low temperature.

POLI-FLEX® Turbo is suitable for transfer onto textiles like cotton, polyester, uncoated nylon, mixtures of polyester/cotton and polyester/ acrylic and nylon. *For application to Nylon that is treated with any kind of coating, please test for suitability.

POLI-FLEX® Turbo can be used for lettering on T-shirts, sport & leisure wear, sport bags and promotional articles. We recommend using a standard 45° blade. After weeding, the cut film is **transferred by heat press**. The polyester liner should be removed warm, except for Light Blue 403 and Neons – the liner should be removed lukewarm.

Please consider adjusting the application time when using highly structured cotton or cotton mixture fabrics.












The soft, elastic transfer film offers a comfortable textile touch and high wearing comfort and excels due to an excellent opacity.

POLI-FLEX® Turbo has a self-adhesive PET liner which enables repositioning. The raw materials are ecologically inert, do not contain PVC, plasticizers or heavy metals (in accordance with Oeko-Tex Standard 100 Class I).

Guarantee for a secure and long-lasting bond of POLI-FLEX® Turbo is only given when following the specified temperature and pressure conditions. We recommend evaluation on test material.

With the exception of Metallics, Light Blue 403 and Neons, the POLI-FLEX® Turbo series can be pressed on top of each other / layered.

Due to the various influences which occur from production and transfer of plotter lettering, consistency of the carrier materials and also washing and cleaning conditions, product liability can only cover the unprocessed material.

	45° Blade Recommended		Cut this material in mirror image		Suitable for cotton, polyester/cotton, polyester/acrylic, nylon		Can be layered except for metallic and neon colours.
	3 Seconds 4 Seconds 5 Seconds		160°C 150°C 130°C		2,5 - 3,0 bar medium pressure		Peel Warm except for Light Blue AT4903 and Neons – peel lukewarm
	Preheat 5 sec, Press 5 sec, Remove PET Liner, cover transfer with silicon paper and apply further 10 sec		150°C		2,0 bar low pressure	NYLON	
	Iron inside out. Do not iron directly onto transfers.		Wash cold (max 60°) inside out. Suitable for tumble drying up to 100° and dry-cleaning.		Application Tape NOT required.		

Standard dimensions: 500mm x 25m

TRANSFER FILM	ADHESIVE	THICKNESS	LINER
Polyurethane, cast	Polyurethane - hotmelt	95 microns +/- 5 %	PET-film, self adhesive

CODE	PRODUCT	SIZE	Sheet 30cmx50cm	1m	2-9m	10m+	Full Roll/m	Full Roll
AT	Turbo	500mm	\$8.35	\$21.45	\$19.75	\$18.05	\$16.90	\$422.50

All technical information and recommendations are based on tests we believe to be reliable. However, we cannot guarantee performance for conditions not under manufacturer's control. Before using, please determine the suitability of product for its intended use. The user assumes all risk and liability whatsoever in connection with the use of this product. Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective by the manufacturer.



GOT 3 SECONDS?

POLI-FLEX® TURBO IS OUR NEWEST POLYURETHANE TRANSFER FILM EQUIPPED WITH A SPECIAL HOTMELT FOR FAST APPLICATION AT A LOW TEMPERATURE. SUITABLE FOR TRANSFER ONTO TEXTILES LIKE COTTON, POLYESTER AND NYLON.

