

# BLACKBOARD

POLI-FLEX® 4950 Blackboard is our latest polyurethane transfer film with blackboard characteristics. The film is equipped with a special PU surface suitable for lettering with chalk after heat transfer. Chalk can be wiped away easily with a wet cloth. Due to the low-temperature hotmelt adhesive, POLI-FLEX® 4950 Blackboard can be transferred quickly and gently at low temperatures.

POLI-FLEX® 4950 Blackboard is suitable for transfer to textiles like cotton, polyester, uncoated nylon, mixtures of polyester/cotton and polyester/acrylic. For application to Nylon that is treated with any kind of coating, please test for suitability.

POLI-FLEX® 4950 Blackboard can be used for lettering on T-shirts, sport & leisure wear, sport bags and promotional articles.

We recommend using a standard 45° knife. After weeding the cut flex film is transferred by heat press. The polyester liner should be removed warm.

The soft, elastic transfer film offers a comfortable textile touch and convinces due to high wearing comfort. POLI-FLEX® 4950 BLACKBOARD excels due to an excellent opacity. POLI-FLEX® 4950 Blackboard with a self-adhesive PET liner enables a reposition. The raw materials are ecologically inert, do not contain PVC, plasticizers or heavy metals.

Guarantee for a secure and long-lasting bond of POLI-FLEX® 4950 Blackboard is only given when following the specified temperature and pressure conditions. We recommend evaluation on test material. Please note that used pens and chinks have an influence on the performance of our material, therefore we recommend to test them before usage. Due to the various influences which occur from production and transfer of plotter letterings, consistency of the carrier materials and also washing and cleaning conditions, product liability can only cover the unprocessed material.

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

 45° Blade Recommended	 Cut this material in mirror image	 Suitable for cotton, polyester/cotton, polyester/acrylic, nylon, spandex, lycra, wool & linen.	 Do NOT Layer.
 3 Seconds 4 Seconds 5 Seconds	 160°C 150°C 130°C	 2,5 - 3,0 bar medium pressure	 Peel Warm
 NYLON: Pre-heat 5 sec, apply to nylon 5 sec, remove PET liner, cover transfer with silicon paper	 150°C	 2,0 bar low pressure	
 Iron inside out. Do not iron directly onto transfers.	 Max 60 °C Suitable for tumble drying (up to 100°C) and dry-cleaning. Wash textile inside out.	 Application Tape NOT required.	

Standard dimensions: 500mm x 25m

<b>THICKNESS</b>
95 microns +/- 5 %

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.

CODE	PRODUCT	SIZE	300mm	1m	2-9m	10m+	Full Roll/m	Full Roll
AFI	Blackboard	500mm	\$6.29	\$18.88	\$17.57	\$16.34	\$15.20	\$380.00

The colours displayed are representative of the vinyl colour only and may vary slightly to actual material.

All prices are subject to 10% GST.

Free delivery on all orders over \$150+gst.



AFI4950  
Blackboard