



PT455 | 4901-1/4902-1

Poli-Flex® Turbo 4901-1/4902-1

100% Polyurethane

Roll Length: 25m x Roll Width: 0,5m

Poli-Flex

BLACK (CA. P. BLACK 3C) | WHITE

Technical data-Transfer film: polyurethane, cast, Adhesive: co-polyester hotmelt, Thickness [mm]: 0.095 +/- 10%, Liner: PET film, non-adhesive | Transfer conditions- Pressure: 2.5–3.0 bar [medium pressure]/Temperature/time: 130°C, 5 sec. / 150°C, 4 sec. / 160°C, 3 sec. | NYLON- pressure: 2.0 bar [low pressure], Temperature/Time: 150°C, 5 sec. pre-press/5 sec. press onto nylon/remove PET liner, cover transfer with silicon paper & apply pressure for further 10 sec. | Please consider adjusting the application time when using highly textured cotton or mixed fabrics. | Wash resistance: 60 °C, suitable for tumble drying (commercial tumble dryer up to max. 100 °C) and dry cleaning/turn textiles inside out before washing | POLI-FLEX® TURBO 4901-1/4902-1 is a new polyurethane transfer film with a hot-melt adhesive, which can be transferred quickly at low temperatures to avoid damaging the material. | POLI-FLEX® TURBO 4901-1/4902-1 is suitable for transfers on textiles such as cotton, polyester, non-waterproof nylon and polyester/cotton or polyester/acrylic blends. Waterproof nylon fabrics should be tested for suitability before carrying out transfers. | Suitable for lettering on T-shirts, jerseys, sports & leisure wear, sports bags and promotional articles. | POLI-FLEX® TURBO 4901-1/4902-1 can be cut using any standard plotter. We recommend using a standard blade (45°). Once it has been weeded, the cut flex film is transferred using a transfer press. The PET liner should be removed while it is still slightly warm. | The soft, rubber-elastic transfer film ensures that textiles have a pleasant feel and are comfortable to wear. | POLI-FLEX® TURBO 4901-1/4902-1 has excellent opacity. | The raw materials used are not harmful to the environment and are free from PVC, plasticisers and heavy metals. | If the specified temperature and pressure requirements are not met during the heat transfer printing process, secure and permanent adhesion of the flex film cannot be guaranteed. | We recommend carrying out an application test on original materials. | Due to the various influences resulting from the production and transfer of the transfer film, the nature of the materials and the washing and cleaning conditions, product liability can only apply to unprocessed materials.