



PT404 | 4790

Poli-Flex® Luminous 4790

PVC

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

Poli-Flex

LUMINOUS

Technical data - Transfer film: three-layer, light yellow, cadmium-free PVC-effect film/Adhesive: polyurethane hotmelt/Thickness [mm]: 0.28 +/- 10%/Liner: PET film, 100 µ, non-adhesive | Transfer conditions - Temperature: 160°C/Pressure: 3.5 bar [medium pressure]/Time: 15 sec. | Wash resistance: 60°C/Suitable for tumble drying/Wash textile inside out | POLI-FLEX® LUMINOUS is a luminescent (glowing in the dark) flex film laminated with a heat sealing adhesive. | Suitable for transfer to textiles like cotton, mixtures of polyester/cotton and polyester/acrylic and can be used for lettering on T-shirts, jerseys, sports & leisure wear. | POLI-FLEX® LUMINOUS absorbs light and emits it again in a dark environment through afterglow. In direct sunlight, the foil can be fully charged within 60 seconds. The luminescent glow-in-the-dark effect lasts for more than 20 hours. Due to the high quality of the phosphorescent luminescent pigments used and the high pigment content, POLI-FLEX® LUMINOUS impresses with its long-lasting afterglow effect. | POLI-FLEX® LUMINOUS can be cut with all current plotters. 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 warm. | Nylon and textiles with hydrophobic impregnation are not suitable for heat transfer. | 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.