



Poli-Flex

**Poli-Flex® 4782 Premium
Reflex, Poli-Flex 4782 //
PT201**

Art.-Nr.: PT201

- Technical Data: Transfer Film:
Effect-film, retro-reflective /
Adhesive: Polyurethane-hotmelt
/ Thickness [mm]: 0,175 +/- 5 %
/ Liner: PET-film, self-adhesive
- Transfer Conditions:
Temperature: 160 °C / Pressure:
3,5 bar [medium pressure] /
Time: 15 sec.
- Wash resistance: 60 °C /
Suitable for tumble dry / Wash
textile inside out
- POLI-FLEX® Premium Reflex is
a transfer film based on a fabric
with retro-reflective properties
and suitable to transfer onto
textiles like cotton, blends of
polyester/cotton and
polyester/acrylic
- POLI-FLEX® Premium Reflex
can be used for lettering on T-
shirts, sport & leisure wear,
sport bags and promotional
articles
- The reflective layer consists of
metallised glass microspheres
that are coated with a heat-
activated adhesive on the back.
Due to the lamination of a
transparent PET film on the
reflective side, the film 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 film should be
removed warm
- Nylon and textiles with
hydrophobic impregnation are
not suitable for heat transfer. In
this case, L-Flex Nylon T500
should be used.

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- POLI-Flex® Premium Reflex consists of directly mirrored, open glass balls. The photometric values (minimum reflection values) comply with the standard EN 471 (performance level cl. 2)
 - 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.