POLI-TAPE®

TECHNICAL DATA SHEET
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POLI-FLEX® DIMENSION REVEAL

PRODUCT INFORMATION

POLI-FLEX® DIMENSION REVEAL is a standout product that delivers a bold three-dimensional look combined with a dynamic two-color reveal effect. When pressed, a secondary color emerges around the black or white 3D design. Easy to cut, weed, and apply,

POLI-FLEX® DIMENSION REVEAL is ideal for larger elements and clean graphics, adding a fresh, graphic, and tactile finish to apparel and accessories, all backed by the proven durability and quality of POLI-TAPE.

This product is available in two finishes: DIM-4241 – White | Neon Pink and DIM-4240 – Black | Neon Green .

We recommend evaluation on test material.

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.

TECHNICAL DATA

Transfer Film: Matte Cast Polyurethane Film
Adhesive: Polyester hotmelt
Thickness [mm]: 15.6 mil/395µm ± 10%
Liner: PET-film, self-adhesive

TRANSFER CONDITIONS

Pressure: 50 PSI [high pressure]
Temperature/TIme: 310 °F, 25 sek.

WASH RESISTANCE

Cold

Wait 24 hours after heat pressing before washing the fabric / Wash inside out

SAFTY DATA SHEET

When used under normal conditions, this product does not generate or release any dangerous substances or hazardous chemicals. This is a non-hazardous product in accordance with the current GefStoffV and EU criteria. Therefore, it is not necessary to prepare a Material Safety Data Sheet for this product. The Safety Data Sheet serves only to comply with the regulation to supply information in accordance with REACH Regulation (EC) No. 1907/2006 and is available on request. This product is not a hazardous product with regards to transportation legislation; neither does it contain substances that are hazardous to water within the meaning of the federal water act. After use, dispose of the waste product in accordance with the local / national authorities.
Safety information in accordance with Regulation (EU) 2023/988 on on general product safety from the European Parliament can be found at www.poli-tape.de/safety.

DISCLAIMER

The information on the physical and chemical properties and values contained in this document is based on tests we believe to be reliable; however, it does not constitute a guarantee. It is provided for informational purposes only, without warranty, and does not establish any guarantee. Buyers should independently verify the suitability of this material for their specific intended use prior to use. All technical data is subject to change. All POLI-TAPE products are sold in accordance with the terms and conditions of sale. For further information, please contact your POLI-TAPE sales representative. In the event of any ambiguity or discrepancy between the English version and foreign-language versions of this document, the English version shall prevail and take precedence.

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