

# DECOLINE<sup>®</sup>

## [DECOTEXTILE] : Light Box Textile

### GENERAL INFORMATION

Polyester textile has on one side a special micro-porous polymer coating. This coating generates a maximum of brilliance with solvent inks and increase the luminance of the colors in transmitted light.

This micro-porous opaque coating leads, by lighting on the back side, to a white dispersion of the light, so that the colors glow brilliantly. Therefore it is perfectly suitable for the application as "Backlit" and for "Rolling Boards".

Highest print quality and brilliance, tear resistant, waterrepellent, airproofed, trimming hot and cold (no fraying) soft haptics, more brilliant colours when backlighted, black remains truly black.

### RECOMMENDED APPLICATION

Indoor, all kinds of backlits, framing and tensioning systems

### SHELF LIFE

2 years when stored in the original packaging between 20°C and 25°C at 50% relative humidity.

### SAFETY 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.

### TECHNICAL DATA

Substrate:	100 % Polyester (PES) / DIN 60001 /
Weight:	145± 15 gsm / DIN EN ISO 2286-2 /
Thickness:	0,15± 0,03 mm / DIN EN ISO 2286-3 /
Coating:	Special micro-porous polymer coating. When used as backlight, light gets absorbed when reaching the textile and diffuses through to the other side. This results in more brilliant colours.
Tensile strength warp/weft:	≥ 55/ 65 daN/5cm / (DIN EN ISO 13934-1 /
Tear resistance warp/weft:	≥ 14/10 N / (DIN EN ISO 13937-1 /
Whiteness:	≥ 95
Type of ink:	all solvent, eco-solvent, uv-curable and HP Latex - inks
Use:	Indoor / Outdoor
Flame Retardant:	B1

### STANDART DIMENSIONS

1370 mm x 30 m  
1620 mm x 30 m

The information set forth herein has been gathered from standard reference materials and/or supplier test data and is to the best knowledge and belief of SOLO Media, accurate and reliable, however, without any responsibility for results due to several different kinds of material and application processes. Therefore, we highly recommend that before every usage a test should be conducted on the original material. SOLO Media makes no warranties, expressed or implied, with respect to the use of such information or the use of the specific material identified herein in combination with any other material or process, and assumes no responsibility.

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