EPIC
DISTRIBUTION

TECHNICAL DATA SHEET

WOVEN BACKLIT FABRIC

HALO



ULTRA VIVID. ULTRA BRIGHT. MADE TO SHINE.

100% polyester woven light box fabric in white with a matte finish — built for vivid dye-sublimation backlit graphics.

WEIGHT	WIDTH	FINISH	LIGHT TRANSMISSION	HEAT SHRINKAGE
180 gsm	260 / 320 cm	Matte	48 %	2 %

TECHNICAL SPECIFICATIONS

TYPICAL AVERAGE VALUES

	PROPERTY	TEST METHOD	CONDITION	TYPICAL VALUE
PHYSICAL	Base Fabric	—	—	100% polyester, woven
	Finished Material Weight	—	± 10 g/m²	180 g/m²
	Width	—	Standard rolls	260 / 320 cm
	Finish	—	Colour: white	Matte
MECHANICAL	Stretch	—	— —	L < 2 % W < 5 %
	Elongation at Break	ISO 13934-1	Warp Weft	L 10 % W 10 %
	Breaking Strength	ISO 13934-1	Warp Weft	L 710 N W 465 N
	Tearing Strength	ISO 13937-2	Warp Weft	L 38 N W 41 N
OPTI	Light Transmission	—	—	48 %
THERMAL	Shrinkage heat	—	200°C, 1 min	2 %
	Fire Reaction	—	Standard fabric Treated to order	Not flame retardant EN 13501-1 or NFPA 701

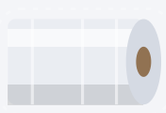
INK SUPPORT

- ✕ DYE DIRECT
- ✓ DYE TRANSFER
- ✕ SILK-SCREEN
- ✕ LATEX
- ✕ UV
- ✕ SOLVENT / ECO

COMPATIBLE PRINTERS

Printer profiles & ICC settings available on request.
sales@epic-dist.com

PACKAGE · OPTION 1



Individually packed
3" core in plastic bag
woven outer bag

PACKAGE · OPTION 2



Individually packed
3" core in plastic bag
hard tube, nail/screw caps

STANDARD WIDTHS

↔ **260 / 320 cm**

Standard roll widths

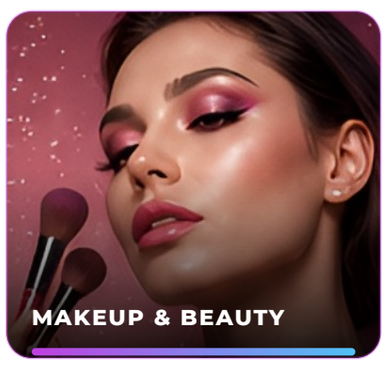
STANDARD LENGTHS

30 / 50 m

Standard roll lengths

PERFECT FOR

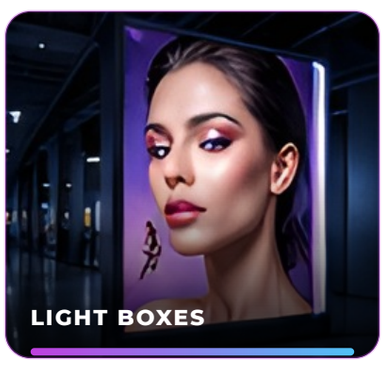
RETAIL LIGHT BOXES, BACKLIT DISPLAYS, BEAUTY, SPORTS & FOOD SERVICE











qrco.de/epic-halo

SCAN FOR SPECS

All data are average test results provided as a guide only and should not be used for warranty purposes. Buyers should independently test and determine product suitability.

THE COLLECTION — **HALO** · TESA · AURELINE · LUMEX · RIO · EOS · GHOST · RANGE · VEIL

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