

PRODUCTION UV BACKLIT FILM

Technical Data Sheet



ONLY FOR UV PRINTERS

General description

Production UV Backlit Film is a PET-based material with a thin layer of white primer whose main property is light dispersion. The product is adjusted to any UV printer.

Application

Adjusted to any kind of back-light applications (including city lights and light boxes), as well as all displays and expo-lightning systems. Perfect for illuminated frontprint posters.

Technical Data

Raw material	Polyester
Thickness (mic)	175
Final product thickness (mic)	185
Tolerance (mic)	+/- 3
Surface type	Semi-mat
Printable side	Outside
Compatible printers	ONLY UV PRINTERS
Water resistant	Yes

Final roll specification

Core	Core thickness (mm)	Width (mm)	Length (m)
3"	4	914	30/50/100
3"	4	1100	30/50/100
3"	4	1270	30/50/100
3"	4	1520	30/50/100

Notice

<i>E</i> of curing	$\geq 600 \text{ mJ/cm}^2$
<i>t</i> till curing	$\leq 30 \text{ s}$
<i>s</i> of applied ink	$\leq 0,03 \text{ mm}$

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