

Blackout Budget B1



Blackout Budget B1 Technical Information

General information

100 % Polyester weave with PVC coating
approx. 510 g/m² heavy laminated PVC flexface
very opaque material / light blocking layer
printable on both sides
B1 fire certificate according DIN 4102-1

Areas of application

PVC coating printable with solvent, eco solvent as well as with UV-curable inks
possible for lacquer coating with the Neschen filmocoat lacquer
for all kinds of application (indoor and outdoor)
especially for displays, banners, exhibitions, signs and billboards etc.
recommended for Roll Up - und 4-screen Display Systems

Processing & Handling

to avoid fingerprints, protective gloves are recommended to be worn while handling
assure the print in dry before coating or seeming (min. drying time approx. 12 hours)
do not dry in the rolled-up condition
very good outdoor durability (storm damages an other environmental influences excepted)

Advantages / Special Features

PVC coated on both sides / very similar impression at both sides
photo realistic print quality
high tearing strength
very high colour brilliance
good UV resistance
flat, silk matt print side
silk gloss reverse side
good to welding / high-frequency and hot-air weldable

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Technical Information

Technical Data

Carrier:

Material: Polyester Fabric, both sides PVC laminated
Weight [g/m²]: approx: 510 +/- 10%
Thickness [μm]: approx. 350 approx.: 14 mil
Yarn per cm [DIN EN 1049-2]: 7 x 5 per cm
Yarn: 200/500 dtex

Structure:

Breaking force [N/15mm]:

Elongation at tear [%]:

Tear resistance [N/mm²]:

| | | |
|------------|------------|-----------|
| md.: > 200 | cd.: > 150 | DIN 53455 |
| md.: > 25 | cd.: > 30 | DIN 53455 |
| md.: > 35 | cd.: > 30 | DIN 53455 |

Others:

Shelf life [years]:

6 months

Handling/storage Conditions:

Dry, frost-free, without direct sun, at approx. 20°C/ 68°F,
humidity not condensed
B1 according DIN 4102

flammability:

All test were performed in accordance with 23/50-2, DIN 50014.