

Curtain fabrics

Polyester blackout printed



Key advantages

Lantal blackout curtains made of 100% flame-resistant polyester have the following compelling advantages:

- **Printable on both sides with individual designs (i.e. cabin divider)**
- **Unlimited repeat**
- **Light blocking**
- **Washable at 40°C**
- **Permanent pleats**
- **Inherently flame-retardant**
- **Compliance with all airworthiness requirements**

Properties

Composition

100% flame-resistant polyester

Designs and colors

Customized designs for signature interiors. Unlimited repeat length, or unlimited repeat width depending on design. A minimal front/back offset is possible depending on the design.

Lantal is able to transfer your designs or photos onto our fabrics on both sides. There are no limits to transferring your inspirations to reality, for example a mountain landscape or a rich material interpretation for the BC side.

Lantal would be pleased to help you create your individual design or find an appropriate photorealistic visual.

Design data format

- TIF file (*.tif) preferred, minimum 150 dpi resolution on original size.
- 1 repeat with dimension data in cm.
- Color references in Pantone, NCS or RAL.

Pleating

Heat-set pleating assures shape retention. The pleats always remain in the same good shape, even after several cleaning cycles.

Weight

The conditioned weight varies from approx. 240 to 370 g/m², 7 to 11 oz/sy, tolerance ±5%.

Width

Approx. 235 cm, 92.5 in when printed crosswise and 310 cm, 122 in when printed lengthwise.

Base fabric

There are two different base fabrics available. Option 1: both sides of the fabric have a smooth surface.

Option 2: one side of the fabric has a structured surface, one side has a smooth surface

Availability / minimum order quantity

Lantal blackout curtains are available as ready-to-install parts.

A minimum production quantity of 60 lm of fabric would equate to

5 ship sets narrow body

2 ship sets wide body

1 ship set A380 / B747

Specifications

Flammability, smoke/toxicity

Lantal fabrics are permanently flame-resistant in accordance with FAR/CS 25.853, 12 sec. vertical, and meet the Airbus and Boeing specifications for smoke and toxicity if cleaned according to Lantal cleaning recommendations.

Cleaning

Washable at max. 40°C or dry cleaning as per Lantal cleaning recommendations.

Service lifetime

The specific service lifetime depends largely on the airline's interior philosophy (colors, quality), routing (long-haul, short-haul), geographical routes, load factors and cleaning attitudes.