

ARTICLE DATA SHEET



Article : **ALBERTA FR BO 45 mm - Honeycomb Fabrics**
Version : 2020-01

Blackout Honeycell fabric Alberta FR BO is the perfect choice for projects where maximum functionality is required. Due to the honeycomb structure and optical white backside, this non-woven FR-fabric has excellent insulating properties ensuring the heat to stay outside during summer and inside during winter. Alberta FR is available in a unique 45 mm single-cell variety in a width of 366 cm making it suitable for large windows. Alberta FR 45mm is available in four colours that can easily be combined with the semi-transparent version of Alberta FR.

Composition : 100% Polyester (PES)
Construction : spunlace non-woven film-laminated fabric
Transparency : black-out

Oeko-Tex standard 100 certified : yes
Flame retardant : yes - according to NFPA701
Moisture resistant : yes
PVC / Halogen free : yes

Customs code : 6307 9098
Preferential origin EU : no

Form of cell : D-shape
Colour : Duo-Tone
Cell size : 45 mm +/- 1,0 mm
Fabric width : 366 cm +/- 5 cm
Fabric length : 500 cells +/- 25 cells
17,5 meters

Weight per m2 : 199 g/m2 +/- 10%
Material thickness : 0,21 mm +/- 10%
Colour fastness : 4 - 5 DIN EN ISO 105 B02 (grey scale 1-5)

Cupping : max. 2%
Twisting : max. 2%

Labelling faults : indicated with a red label
Fault definition : any deviation in product and/or structure visible from 1 meter distance
Faults per package : max. 1 per 10 meters (on average)
Mutual fault distance : min. 2,5 meters between local faults

Pieces per packaging : max. 2 pieces with a min. length of 200 cells per piece
Fabric in packaging : room side up

Packaging : corrugated cardboard carton, fabric wrapped in paper
Batch identification : label on face side of packaging, label on front side of packaging
Total weight packaging : appr. 19,5 kg
Packaging dimensions : 3800 x 260 x 70 mm
Packing-list specification : article nr. / colour nr. / batch nr. / gross- and net linear meters / PO nr.
Storage and transport : horizontal

Cutting recommendation : guillotine cutter
Drilling recommendation : 3,0 mm diameter hollow drill or 3,5 mm diameter spiral drill

Text changes, technical modifications and misprints reserved. All our transactions are subject to our General Terms and Conditions that can be consulted free of charge on www.lienesch.com.