

BLACKOUT A2

There is a wide range of black-out fabrics available for various applications.

However, they mostly share one thing in common - a flame retardancy level that does not exceed B1 / M1.

After extensive development work, Stottrop Textil can now offer **BLACKOUT A2**, a black-out fabric that is certified as **non-combustible**, according to **EN 13501-1 A2-s1,d0**.

BLACKOUT A2 is of particular interest for use in public buildings that experience a high number of visitors, such as air-ports, railway stations, museums and other buildings where the usual 'flame-retardant' classification is perceived as not good enough. Also it can be use as roller blinds in trains, railways, tubes and subways.

BLACKOUT A2 consists of a finely woven glass textile laminated with several ultra-thin layers, which ensures a perfect black-out without residual light.

Therefore the light-transmission value of visible- and UV light is 0,0 %.

The amazingly light weight of only 380 g/m² (approx.) greatly facilitates handling characteristics when used as curtains or as a blind.

The standard width is 150 cm and can be increased by thermal welding or by bonding the selvages.

BLACKOUT A2 allows the designer great flexibility. The approach of having one side matt-black and the other light-grey combines functionality with an aesthetically appealing surface. The textile heart of the material is permanently displayed.

Both sides of the fabric may be printed, to allow for individualised designs.

BLACKOUT A2 has been specifically created to serve the needs of buildings where performance is valued, and finds a home in exhibition halls, conference rooms, air-ports, railway stations, cinemas, theatres, laboratories, libraries, railways, tubes, subways etc.

