Technical data sheet

drapilux A1

A1 is a wall element made of flame-retardant cellulose-like composite material with fabric cover. All side parts of the body are perforated and covered with acoustic fleece on the inside. They are attached by means of 16 small magnets on metal mounting rails.

Characteristics

- All individual components are flame-retardant according to DIN 4102 B1
- Recyclable
- Not harmful to health
- Flexible use
- Fabric covers changeable and washable

Fabric selection

drapilux article 102
- Intelligent functions flammstop, air and bioaktiv
- 100 % Polyester (TexKennzVO (EU))
- Flame retardancy corresponds to DIN 4102 B1
- Cleaning recommendation:
  - Rest shrinkage at 60 degrees: ca. 1-2 %
  - Light resistance (ISO 105/B02): Grade 5-6
  - Washing resistance (ISO 105/C01): Grade 3-4
  - Oeko-Tex Standard 100: A96-0071 (Hohenstein)

***

Sound absorption of A1 with article 102 according to DIN EN ISO 354:2003-12/: class A (aw 0,9)

Sound absorption of A1 with article 109 according to DIN EN ISO 354:2003-12/: class B (aw 0,85)

Fastening system

Material: Hot-dip galvanized strip steel DD11 according to DIN EN 10111
Dimensions of the rails: 37 x 2 x 0,3 cm and 75 x 2 x 0,3 cm

Measurements

- 40 x 40 x 7 cm

Weight

- ca. 950 g / piece

Status March 2020