Technical data sheet

**dralilux A2**

A2 is a ceiling element made of flame-retardant cellulose-like composite material with fabric cover. The absorber body is perforated and covered with acoustic fleece on the back. It is attached to a metallic base by means of eight integrated and eight loose magnets.

### Characteristics

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

### Measurements

- **Weight**: ca. 380 g / piece
- **Dimensions**: 67,5 x 31 cm

### Fabric selection

#### **dralilux article 102**
- Intelligent functions flammsstop, 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)

#### **dralilux article 109**
- Intelligent functions flammsstop, air
- 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

- **Sound absorption of A2 with article 102** according to DIN EN ISO 354:2003-12/1/: class C ($\alpha_w 0w,6$)
- **Sound absorption of A2 with article 109** according to DIN EN ISO 354:2003-12/1/: behaves similar to 102

Status March 2020