



SALEEL ACOUSTICS

Consulting | Design & Build

brugit

acoustic fabric for theatres

Heavy acoustic fabric for theatres and interiors.
Stage drapery, acoustic curtains, wall and ceiling
treatments.

www.saleelacoustics.com

info@saleelacoustics.com

DS-BRUGIT/2024-01, September 2024 ©



Property

Composition

Weight

Fabric Width

Color

Declared value

100% cotton, brushed on one side

500 g/m²

160 cm

Black

Fire Performance

Classification: DIN 4102 Class B1 (Hardly Flammable)

Acoustic Performance

Sound Absorption Coefficient (α_w): 0.75 (Class C)

Reference Condition: 100% fullness, 100 mm air gap (estimated using ISO 354)

Mechanical and Surface Properties

Property

Abrasion Resistance

Surface Finish

Air Permeability

Declared Value

approx. 40,000 cycles

Brushed (one side)

Moderate

Quality and Compliance

Parameter

Quality System

Environmental Compliance

Declared

Manufacturer operates under internal QA procedures aligned with ISO 9001:2015

Produced using REACH-compliant dyes and non-toxic FR treatments

Disclaimer: The above data represents declared values derived from reference testing of equivalent fabrics and analytical modeling under ISO/EN guidelines. Saleel Acoustics reserves the right to update product data following completion of third-party verification. Photos of samples on PDF file may vary slightly due to technical reasons.