

# BOREAL Acier 18

This plain fabric is available in a range of several colours, suitable for any style and mood.

## Technical properties



Flame retardant



Thermal




Acoustic

Applications Roman blinds - Valences - Lining - Bed runners - Curtains

Composition 100% FR polyester

Weight 260 g/m<sup>2</sup> Width 290 cm

Fabric direction Room high or standard direction Fitting ↔ cm ↓ cm

Maintenance advice     

Certifications OEKO-TEX STANDARD 100 (CQ 1006/1)

Minimum order 1 linear(s) meter(s)



## Technical characteristics

Flame retardant

M1 / B1 / IMO PASS / UNI 8456 / 9174 Classe Uno

Acoustic

Noise reduction coefficient (NRC) : **0.88**

Weighted sound absorption coefficient (a<sub>w</sub>) : **0.90**

Acoustic absorption class (a<sub>w</sub>) : **A**

Optical index

Light reflexion : **3 %**

Light absorption : **97 %**

Light transmission : **0 %**

Thermal index

Solar reflexion : **27 %**

Solar absorption : **73 %**

Solar transmission : **0 %**

UV transmission : **0 %**

Gtot : **Gt 48 % Fc 81 %**

Resilience

Lightfastness (units Class/8) **4**

Dimensional Stability (%)

Warp **0**

Weft **0**

Breaking Elongation

Warp **17**

Weft **27**

Breaking load (daN)

Warp **87**

Weft **110**

**drapilux**  
By Sotexpro

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Non-contractual photos and colors - Indicative fitting - Fitting may vary depending on support selected