

Fire Test Certificate – Specimen

Fabric: Pennine IFR Collection - Sowerby
Type: B1, EN13773

J&C Joel 
Inspiration in every performance



Trevira
An Indorama Ventures Company

Approval of the Trademark Trevira CS®

Application No.: 181581
Date of issue: 22.01.2019
Valid until: 22.01.2024

End use: Drapes
Upholstery fabrics
Transportation sector

Square weight (g/m²): 550
According to customer specification
Composition of fabric: Polyester 100% Trevira CS

SPECIMEN

The tested article 7810 CELINE CS with application no. 181581 is granted approval for the trademark Trevira CS® for interior use. This article was tested according to DIN 4102 part 1, 6.2 and thus also meets the requirements for fire class DIN 4102-B1.

This article can meet the requirements according to California TB 117, section 1 - cover fabric.

The article was tested according to the French Standard NF P 92-503 (Brûleur électrique) and thus also meets the requirements for class M1 according to NF P 92-504, 92-505 and 92-507.

Thus meets also the requirements according to British Standard BS 5852 ignition source 0 (cigarette), ignition source 1 (match) and ignition source (crib 5) in conjunction with suitable combustion modified foams (at least 50 kg/m³). Thus meets the classification according to BS 7176 "Medium Hazard".

This article can meet the requirements according to California TB 133.

This article meets the requirements according to EN 1021 part 1+2 in conjunction with polyurethan foams with a density of more than 30 kg/m³.

This article will meet the requirements according to DIN 5510-2, flammability class S4, smoke development class SR2 and dripping class ST2.

This article will pass the requirements according to the motor vehicle safety standard CMVSS 302 and FMVSS 302 (flame spread < 100 mm/min). No flame spread.

The article was tested according to EN 1101 and thus also meets the requirements for class 1 according to EN 13773.

Trevira CS curtains meet the requirements of class 1 according to NEN 6065, Certificate TNO, No. 2002-CVB-R06268.

This article can also meet the requirements for the fire index BKZ 5.3 (BKZ = fire index, combustibility 5 = flame retardant, level of smoke emission 3 = low smoke emission) according to the Swiss standard SN 198898.

This article qualifies for class B-s1, d0 according to the European Standard EN 13501-1. Trevira CS has been approved by the DIBt with the General Building Inspectorate Approval, Approval No. Z-56.25-3573 dd. 24 April 2018.

This article can meet the requirements according to ÖNORM A 3800-1 part 1, class B1, fume formation class Q 1 and droplet formation class TR1.

Thus meets also the requirements according to ÖNORM B 3825 in conjunction with suitable combustion modified foams.

Trevira GmbH
(This document is valid without signature.)

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