



Approval of the Trademark Trevira CS®

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Application No.:	171049.1
Date of issue:	08.10.2019
Valid until:	11.07.2022
Article name:	MIRAGE
End use:	Upholstery fabrics Transportation sector Wall coverings
Square weight (g/m²):	320
According to customer specification	
Composition of fabric:	Polyester 100% Trevira CS

The tested article MIRAGE with application no. 171049.1 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.

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

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

This article also meets the requirements for class I according to the North American standard NFPA 260 for upholstered furniture (based on the Test Reports no. 10-002-775 A + B dated 24.11.2010).

Trevira CS fabrics also meet the requirements according to the North American NFPA Life Safety Code 101, class A, Test Standard ASTM E84 Surface Burning Characteristics, Test Report No. 12-002-527, dated August 30, 2012. This article meets the requirements according to EN 1021 part 1+2 in conjunction with polyurethane foams with a density of more than 30 kg/m³. Thus meets also the requirements according to British Standard BS 5867 part 2 type C. Thus meets also the requirements according to British Standard BS 5852: ignition source 0 (cigarette), ignition source 1 (match) and ignition source 5 (crib 5) in conjunction with suitable combustion modified foams (at least 50 kg/m³). Thus meets also the requirements for class 1 according to the Italian Standards UNI VF 8456 and UNI VF 8457. This article also meets the requirements according to the North American standard NFPA 701: 2010 Test Method #1 (based on the Test Reports Govmark, New York No. 2-94779, 2-94780, 2-94781). The article meets the requirements for class 1 according to EN 13773.

This article can meet the requirements of smoke density according to FAR 25.853 and ABD 0031, the requirements of toxicity according to ABD 0031 and the requirements of the vertical test (exposure to flame: 12 seconds) according to FAR 25.853 and ABD 0031. NEN EN ISO 6940/6941: For Trevira CS fabrics no ignition and no rate of flame spread is measured. 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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