



## Approval of the Trademark Trevira CS®

FiDiVi  
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| <b>Application No.:</b>                    | 240224.1                                       |
| <b>Date of issue:</b>                      | 23.04.2024                                     |
| <b>Valid until:</b>                        | 23.04.2029                                     |
| <b>Article name:</b>                       | KING FLEX                                      |
| <b>End use:</b>                            | Drapes<br>Upholstery fabrics<br>Wall coverings |
| <b>Square weight (g/m<sup>2</sup>):</b>    | 300  |
| <b>According to customer specification</b> |  |
| <b>Composition of the raw materials:</b>   | Polyester 100%                                 |
| <b>Composition of the fabric:</b>          | Trevira CS 100%                                |

The tested article KING FLEX with application no. 240224 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 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. 10 January 2024.

This article meets the requirements according to EN 1021-1 and -2:2014 in conjunction with polyurethane foams with a density of more than 30 kg/m<sup>3</sup>.

Thus meets also the requirements for class 1 according to the Italian Standards UNI 8456 and UNI 8457.

Thus meets also the requirements according to the Italian standard UNI 9175, class 1 IM in conjunction with suitable combustion modified foams.

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.

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.

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/m<sup>3</sup>).

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).

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 can meet the requirements according to California TB 117-2013, section 1 - cover fabric.

This article meets the requirements according to AS/NZS 1530.2 and 1530.3 (Australia).

This article can meet the requirements according to FAR/JAR/CS 25.853 App. F to part 25, part I, § (a), (1) (ii) (vertical test, ignition time 12 sec).

Indorama Ventures Fibers Germany GmbH  
(This document is valid without signature.)