



## Approval of the Trademark Trevira CS®

Gabriel A/S  
Hjulgagervej 55  
9000 Aalborg  
Denmark

<b>Application No.:</b>	220658.1
<b>Date of issue:</b>	27.09.2022
<b>Valid until:</b>	27.09.2027
<b>Article name:</b>	Step/Step Melange
<b>End use:</b>	Upholstery fabrics Wall coverings
<b>Square weight (g/m<sup>2</sup>):</b>	335
According to customer specification	
<b>Composition of the raw materials:</b>	100% Polyester
<b>Composition of the fabric:</b>	100% Trevira CS

The article Step/Step Melange has been tested under the Trevira trademark application no. 220658 col 60090 and is granted approval for the trademark Trevira CS® for interior use.

The 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.

The article has been tested according to CAN/ULC-S 109-14 Standard for Flame Tests of Flame-Resistant Fabrics and Films and meets the requirements of the Small and Large-Flame Test, see attached test report no. 51872 of Diversified Testing Laboratories dd 15.09.2022.

The article has been tested according to CAN/ ULC-S102-10 Standard Method of Test for Surface Burning Characteristics of Building Materials and Assemblies, results see attached test report no. 3-48801-0-V / 3-48801-1-V1 of SGS North America dd24.08.2022.

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

This article meets class P-a according to DIN 66084 in combination with suitable combustion modified foams.

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

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>).

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 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).

Trevira GmbH

(This document is valid without signature.)

Trevira GmbH, Trademark Service, Max-Fischer-Straße 11, 86399 Bobingen, Germany  
E-Mail: [trademark.service@trevira.com](mailto:trademark.service@trevira.com)