



## Approval of the Trademark Trevira CS eco®

AB Ludvig Svensson Bangatan 8 51182 Kinna Sweden

 Application No.:
 240392

 Date of issue:
 14.06.2024

 Valid until:
 14.06.2029

Article name: Wow RE

**End use:** Upholstery fabrics

Square weight (g/m²): 500

According to customer specification

Composition of the raw materials: 100% Polyester

Composition of the fabric: 100% Trevira CS eco® with

56% Pre-Consumer Type 273 and 17% Post-Consumer recycled

Yarn: Warp, 27 / 2 Nm Trevira® Type T273,

Yarn supplier Fil Man Made

Weft, 27 / 2 Nm Trevira® Type T273,

Yarn supplier Fil Man Made

Weft, 3,8 / 1 Nm Trevira® Type Pile: 5CVM Core:T270,

Yarn supplier Lonfil

The tested article Wow RE col darkgreen/blue with application no. 240392 is granted approval for the trademark Trevira CS eco® 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 has been tested according to the French standard NF P 92-503 (Brûleur électrique) and has reached class M2.

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/m³.

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.

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).

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