DNV·GL

Certificate No:
MEDB00003E3

EC-TYPE EXAMINATION CERTIFICATE (MODULE B)

Application of: Directive 2014/90/EU of 23 July 2014 on marine equipment (MED). This Certificate is issued by DNV GL SE based on the notification of the Federal Maritime and Hydrographic Agency of Germany.

This is to certify:

That the Draperies, curtains and other suspended textile materials and films

with type designation(s)
Trevira CS

Issued to
Spandauer Velours GmbH & Co. KG
Lichtenstein, Germany

is found to comply with the requirements in the following Regulations/Standards:
Regulation **(EU) 2017/306,**
item No. MED/3.19. SOLAS 74 as amended, Regulation II-2/3, II-2/9 & X/3, 2000 HSC Code 7 and IMO 2010 FTP Code

Further details of the equipment and conditions for certification are given overleaf.

This Certificate is valid until **2023-01-10**.
Issued at **Hamburg** on **2018-01-11**

DNV GL local station:
Magdeburg

Approval Engineer:
Timo Linn

Notified Body
No.: **0098**

for **DNV GL SE**

Sven Dudszus
Head of Notified Body

A U.S. Coast Guard approval number will be assigned to the equipment when the production module has been completed and will appear on the production module certificate (module D, E or F), as allowed by the "Agreement between the European Community and the United States of America on Mutual Recognition of Certificates of Conformity for Marine Equipment", signed February 27th, 2004.

The mark of conformity may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when the production-surveillance module (D, E or F) of Annex B of the MED is fully complied with and controlled by a written inspection agreement with a Notified Body. The product liability rests with the manufacturer or his representative in accordance with Directive 2014/90/EU.
This certificate is valid for equipment, which is conform to the approved type. The manufacturer shall inform DNV GL SE of any changes to the approved equipment. This certificate remains valid unless suspended, withdrawn, recalled or cancelled.
Should the specified regulations or standards be amended during the validity of this certificate, the product is to be re-approved before being placed on board a vessel to which the amended regulations or standards apply.

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Product description

Trevira CS is a flame retardant 100% modificated polyester upholstery fabric.

Max organic content: 100%
Colour: all colour variants
Density/mass per unit: 10 - 630 g/m^2
Total thickness: 0.11 – 1.18 mm

The product may also be manufactured and distributed with the following product designations:

Article		Trevira CS Brand Approval No.
7897	Bella CS	122109
7810	Celine CS	150147
7811	Cheval CS	131932
7815	Gerry uni CS	171349
7900	Gismo CS	131708
7902	Lido CS	140812
7901	Monaco CS	131707
7773	Valentino CS	171546
7893	Vanilla CS T	131933
7756	Vara CS	131931
7764	Varese CS	171158
7778	Vellmar CS	150363
7857	Verl CS	152095
7864	Vicky CS T	160148
7809	Vila CS	150889
7840	Viola CS	150888
7871	Virginia CS T	152096
7887	Visé CS	171250
7862	Vitte CS	152097
7883	Kiev CS	131930
7896	Giovanni CS	130137
7822	Verena CS	171252
7903	Princess CS	171594

For further details see information under Type Examination Documentation.

Application/Limitation

Considered suitable as vertical curtains. Other trade names than above is accepted provided the product is within the limitations given above for composition and density.

Each product is to be supplied with its manual for installation/application and maintenance.

Type Examination documentation

- Test Report No. T2014-1012 dated 27.01.2014 issued by EXOVA Warrington, Germany.

Tests carried out

Tested according to IMO-Resolution MSC.307(88)-(FTP-Code 2010), Annex 1 Part 7.

Marking of product

The product or packing is to be marked with name and address of manufacturer, type designation, the MED Mark of Conformity and USCG Approval Number if applicable (see first page).