

TEXTILNÍ ZKUŠEBNÍ ÚSTAV, s.p.

(TEXTILE TESTING INSTITUTE)

Cejl 480/12, Zábrdovice, 602 00 Brno, Czech Republic Certification body for the certification of products No. 3044 accredited by CAI according to EN ISO/IEC 17065;2012

issues

CERTIFICATE

No. 21 - 078/03



Manufacturer:

Vescom B.V., Sint Jozefstraat 20, 5753 AV Deurne, Netherland. B.V.

ID: 17084508

Product:

Drapery - Sindo

Material composition:

Mass per unit area:

100 % polyester FR

212 g.m⁻²

This certificate shows the conformity of the product with the following technical specification:

• EN 13773:2003 Textiles and textile products - Burning behaviour - Curtains and drapes - Classification scheme

Testing according to: EN 1101:1995, EN 13772:2011

It is certified,

that assessed product meets the requirements of the technical standard EN 13773, class 1 regarding the burning behaviour.

The product does not ignite and does not burn in defined conditions.

(Tested as new material, without pre - treatment by washing.)

Certification system: scheme COV TZÚ No. 1/01.04.2020 (based on 1b EN ISO/IEC 17067). This Certificate is issued within the scope of accreditation of Certification Body. The base for the Certificate is the Final Protocol No. COV/21/334 from 30.09.2021 issued by Certification Body Textile Testing Institute in Brno. Final Protocol is an inseparable part of the Certificate.

Certificate issued: Brno 30.09.2021

Validity up to: 31.10.2024







Ing. Svatava Horáčková Head of Certification Body

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Textilní zkušební ústav, s.p.

(Textile Testing Institute) Cejl 480/12, 60200 Brno, Česká republika

TESTING LABORATORY NO. 1001

accredited according to EN ISO/IEC 17025:2018 by Czech institute for accreditation

TEST REPORT

AZL 21 /1129-03

CUSTOMER:

Vescom B.V.

Sint Jozefstraat 20 5753 AV Deurne Netherlands

SAMPLE:

Drapery Sindo

(according to the customer order) Mass per unit area: 212 g.m⁻²

Fibre composition: 100% polyester FR

Colour: red

SUBJECT OF ASSESSMENT:

Ignitability, measurement of flame spread with large ignition source

CONDITIONS OF APPLICATION OF THE TEST

REPORT:

Test Report contains results of the tests related to the submitted sample only. Sampling has been done by customer. The Report may not be reproduced in any way other than as a complete set. Reproduction of certain parts of the Report is subject to approval of the test laboratory, which has issued it. All information about subcontracted tests results or unaccredited test methods is presented in text part of the test report. This Report is a literal translation of the Czech version.

PREPARED BY: **CHECKED BY:** R. Čermáková

L. Švecová

NUMBER OF PAGES:

DATE OF

ACCEPTANCE:

DATE OF **EXAMINATION:** DATE OF ISSUE: 22.09.2021

08.09.2021

20.-21.09.2021







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PROCEDURE OF ASSESSMENT

Cleaning and drying procedure used: without cleaning

<u>Textiles and textile products – Burning behaviour – Curtains and drapes – Detailed procedure to determine the ignitability of vertically oriented specimens (small flame)</u>

was determined according to EN 1101

- Conditioning : relative humidity (65 \pm 5) %, temperature (20 \pm 5) °C
- Standard atmosphere for testing: relative humidity 48 %, temperature 22°C
- Dimensions of the sample: 200 x 80 mm
- Position sample: on the edge in angle 30°
- Used gas: propane
- Time of flame application: 10 s

Results: ignition time in s

<u>Textiles and textile products – Burning behaviour – Curtains and drapes – measurement of</u> flame spread of vertically oriented specimens with large ignition source

was determined according to EN 13772

- Conditioning : relative humidity (65 \pm 5) %, temperature (20 \pm 5) °C
- Standard atmosphere for testing: relative humidity 48 %, temperature 22°C
- Dimensions of the sample: 560 x 170 mm
- Position sample: on the edge in angle 30°
- Used gas: propane
- Time of radiation application: 30 s
- Time of flame application: 10 s
- Number of specimens tested: 4 Warp, 4 Weft

Results: Burning time to the first and third marker thread, maximum damaged length and flaming debris





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TEST RESULTS

Drapery Sindo
Mass per unit area: 212 g.m⁻²
Fibre composition: 100% polyester FR
Colour: red

Characteristics	Test	Measuring	Values found
	method	unit	warp / weft
Ignitability			
 Flame application time 20 s 			
- number of ignited samples	EN 1101		0 / 0
- number of non-ignited samples			5 / 5
Average ignition time		s	0 / 0
Burning time			
• to the first marker thread		s	0 / 0
 to the third marker thread 	EN 13772	s	0 / 0
maximum damaged length		mm	70* / 60*
 flaming debris 			no / no

^{*} Tested samples do not ignite, the hole formed at the point of contact with the flame.

Approved:

Petr Nasadil Head of Testing Laboratory

