

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. 23 - 075



Manufacturer:

Product:

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

ID: DE 17084508

Drapery - Rona

Material composition:

100 % polyester FR

Mass per unit area:

253 g.m⁻² brown

Color:

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.

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/23/268 from 04.10.2023 issued by Certification Body Textile Testing Institute in Brno. Final Protocol is an inseparable part of the Certificate.

Certificate issued: Brno 04.10.2023

Validity up to: 31.10.2026







Ing. Svatava Horáčková Head of Certification Body



Textilní zkušební ústav, s.p.

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(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

FINAL PROTOCOL

No.: COV/23/268

Manufacturer:

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

Product:

Drapery - Rona

Material composition: 100 % polyester FR

Mass per unit area: 253 g.m⁻²

Evaluated according to:

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

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

Conclusion:

Evaluated product complies with the requirements of technical

specification mentioned above.

Evaluated product meets requirements of the technical standard

EN 13773, class 1 regarding the burning behaviour.

Evaluated product does not ignite and does not burn in defined

conditions.

Terms of Protocol

application:

This Protocol applies to the product mentioned above and can be used only for this product. The protocol must only be published in unshortened form. The manufacturer can publish a part of the protocol only if approved by the

Certification body for the certification of products.

Certification Contract: No. COV/23/50

Number of pages:

3 pages

Date of Protocol issue: 04.10.2023

Protocol issued by:

Bc. Markéta Hönigová Certification Department Protocol checked by:

Ing. Lenka Tomková
Certification Department



Textilní zkušební ústav. s.p.

TZÚ Brno, COV No. 3044, Final Protocol No.: COV/23/268

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1. General data

1.1 Data on the Manufacturer

The Manufacturer is a company Vescom B.V., Sint Jozefstraat 20, 5753 AV Deurne, Netherlands. ID: DE 17084508

Data on the product

Evaluated product is textile material made of Polyester FR. Subject matter of the certification is burning behaviour - it means assessment of the ignitability and flame spread and classification of products according to burning behaviour.

Construction parameters of product are shown in Table No. 1.

Table No. 1: Construction parameters

Material	Material composition	Mass per unit area	Colour
Rona	100 % polyester FR	253 g.m ⁻²	brown

Material was tested as new and after 12 cycles of washing 30 °C.

1.3 Data on type of certification

Evaluation of product is performed according to certification scheme COV TZÚ No. 1/01.04.2020 based on 1b EN ISO/IEC 17067 - it means type testing.

2. Verification of product conformity with requirements of the technical standard

2.1 Evaluated characteristics

Material was assessed and classified in reference to burning behaviour according to following specification:

• EN 13773 Textiles and textile products - Burning behaviour - Curtains and drapes

- Classification scheme

Used test methods are described in Table No. 2.

Table No. 2: Evaluated characteristics and used test methods

Characteristic	Test method		
Ignitability	EN 1101		
Flame spread	EN 13772		

2.2 Test results and evaluation

Test results compared with the requirements of technical specification EN 13773 are shown in the Table No. 3.

Classification is performed according to requirements of EN 13773 in scope of five classification classes (class 1 – the best level, class 5 – the lowest level).





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Table No. 3: Test results and evaluation

Characteristic	Test method	Measur. unit	Value required	Value identified		Assess- ment
Ignitability of curtains	EN 1101		(class 1)	warp / weft		
• flame application time 20 s		-	No			
- number of ignited samples			ignition	0/0		S
- number of not ignited samples		S	50000	5/		
Average ignition time				0/0		
Flame spread - burning time	EN 13772		(class 1)	before washing	after washing	
- time to first marker thread		S	0	0/0	0/0	
- time to third marker thread		S	0	0/0	0/0	S
- maximum damaged length		mm	-	90* / 80*	88* / 75*	
- flaming debris		-	no debris	no / no	no / no	

Legend: S – satisfy

2.3 Assessment of test results

Tested sample meets requirements of following technical specification, it does not ignite and does not burn in defined conditions. Material meets requirements of the technical standard EN 13773, class 1 regarding the burning behaviour.

3. Conclusions

Evaluated material made of polyester FR meet requirements of following technical specification:

• EN 13773:2003 Textiles and textile products - Burning behaviour - Curtains and drapes - Classification scheme (class 1)

It can be stated that material does not ignite and does not burn in application of flame for application time 20 s. It can be classified as class 1 according to EN 13773.

On the base of findings mentioned in this Final Protocol the Certificate will be issued.

4. <u>Documents applied for this Final protocol</u>

- 1. Application for certification No. COV/23/268 from 30.08.2023.
- 2. Technical specification mentioned in this Final Protocol.
- 3. Test reports issued by accredited laboratory of TZÚ Brno:
 - AZL 23/1002 from 03.10.2023.



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