



TEXTILNÍ ZKUŠEBNÍ ÚSTAV, s.p.
(TEXTILE TESTING INSTITUTE)
Cejl 480/12, Zábřovice, 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. 22 – 105



Manufacturer: **Vescom B.V., Sint Jozefstraat 20, 5753 AV Deurne, Netherland. B.V.**
ID: 17084508

Product: **Drapery and upholstery - PONZA**
Material composition: 100 % polyester FR
Mass per unit area: 560 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 a new material, without pre – treatment by washing.

Certification system: type testing (certification 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/22/303 from 14.11.2022 issued by Certification Body Textile Testing Institute in Brno. Final Protocol is an inseparable part of the Certificate.

Certificate issued: Brno 14.11.2022

Validity up to: 30.11.2025



Svatava Horáčková
Ing. Svatava Horáčková
Head of Certification Body



Textilní zkušební ústav, s.p.

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

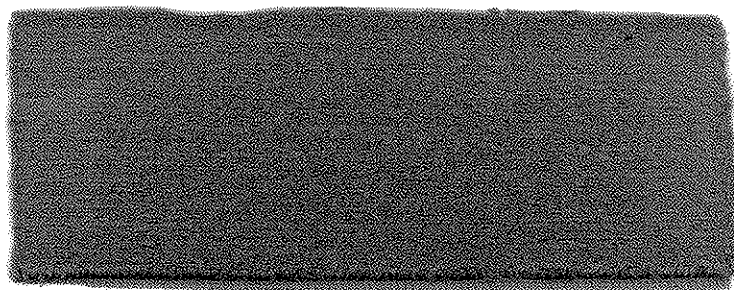
TESTING LABORATORY NO. 1001
accredited according to EN ISO/IEC 17025:2018 by Czech institute for accreditation

TEST REPORT

AZL 22 /1124

CUSTOMER : Vescom B.V.
Sint Jozefstraat 20
5753 AV Deurne
Netherlands

SAMPLE : Drapery and upholstery PONZA
(according to the customer order) Mass per unit area: 560 g.m⁻²
Fibre composition: 100% polyester FR
Colour: green



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.

PREPARED BY :
CHECKED BY :
NUMBER OF PAGES :

Čermáková *Čermáková*
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DATE OF ACCEPTANCE :
25.10.2022

DATE OF EXAMINATION :
01.-07.11.2022

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Textilní zkušební ústav, s.p.

AZL 22 / 1124

page 2

PROCEDURE OF ASSESSMENT

Cleaning and drying procedure used: without washing

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

was determined according to EN 1101

- Conditioning: relative humidity (65 ± 5) %, temperature (20 ± 5) °C
- Standard atmosphere for testing: relative humidity 50 %, 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

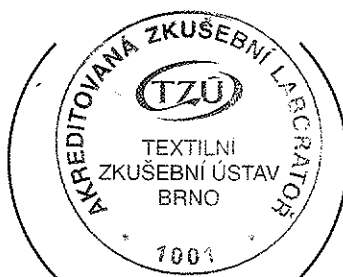
Results: ignition time in s

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

was determined according to EN 13772

- Conditioning: relative humidity (65 ± 5) %, temperature (20 ± 5) °C
- Standard atmosphere for testing: relative humidity 50 %, 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





Textilní zkušební ústav, s.p.

AZL 22 / 1124

page 3

TEST RESULTS

Drapery and upholstery PONZA Mass per unit area: 560 g.m ⁻² Fibre composition: 100% polyester FR Colour: green			
Characteristics	Test method	Measuring unit	Values found warp / weft
Ignitability <ul style="list-style-type: none">Flame application time 20 s<ul style="list-style-type: none">number of ignited samplesnumber of non-ignited samples Average ignition time	EN 1101	s	0 / 0 5 / 5 0 / 0
Burning time <ul style="list-style-type: none">to the first marker threadto the third marker threadmaximum damaged lengthflaming debris	EN 13772	s s mm	0 / 0 0 / 0 51* / 45* no / no

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

Approved:


Renata Čermaková
Head of the physical testing laboratory





Textilní zkušební ústav, s.p.

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CEJL 480/12, ZÁBRDOVICE, 602 00 BRNO, CZECH REPUBLIC
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FINAL PROTOCOL

No.: COV/22/303

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

Product: **Drapery and upholstery - PONZA**

Material composition: 100 % polyester FR

Mass per unit area: 560 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/18/02, Annex No. 29

Number of pages: 3 pages

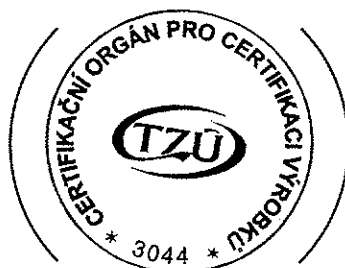
Date of Protocol issue: 14.11.2022

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/22/303

Page: 2/3

1. General data

1.1 Data on the Manufacturer

The Manufacturer is a company **Vescom B.V., Sint Jozefstraat 20, 5753 AV Deurne, Netherlands.**

1.2 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
PONZA	100 % polyester FR	560 g.m ⁻²	green

Tested as a new material, without pre – treatment by washing.

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).





Textilní zkušební ústav, s.p.

TZÚ Brno, COV No. 3044, Final Protocol No.: COV/22/303

Page: 3/3

Table No. 3: Test results and evaluation

Characteristic	Test method	Measur. unit	Value required	Value identified	Assessment
Ignitability of curtains • flame application time 20 s - number of ignited samples - number of non ignited samples Average ignition time	EN 1101	- s	(class 1) No ignition	warp / welf 0 / 0 5 / 5 0 / 0	S
Flame spread - burning time - time to first marker thread - time to third marker thread - maximum damaged length - flaming debris	EN 13772	s s mm -	(class 1) 0 0 - no debris	warp / welf 0 / 0 0 / 0 51* / 45* no / no	S

Legend: S – satisfy * – Tested samples do not ignite, the hole formed at the point of contact with the flame

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 of company Vescom B.V. made of polyester FR meets 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. Documents applied for this Final protocol

1. Application for certification No. COV/22/303 from 24.10.2022.
2. Technical specification mentioned in this Final Protocol.
3. Test reports issued by accredited laboratory of TZÚ Brno:
 - AZL 22/1124 from 09.11.2022.

