



Textilní zkušební ústav, s.p.

TEXTILNÍ ZKUŠEBNÍ ÚSTAV, s.p.
(TEXTILE TESTING INSTITUTE)
CERTIFICATION BODY FOR THE CERTIFICATION OF PRODUCTS
CEJL 480/12, ZÁBRDOVICE, 602 00 BRNO, CZECH REPUBLIC

issues

Client:
ID: 09165720

Respilon Production s.r.o., Příkop 843/4, 602 00 Brno

TESTIMONIAL

No.: 22 - 014

This testimonial confirms that the product:

Window Membrane – Respilon RWM 6.0

Material composition: 99 % polyethylene terephthalate/ 1 % polyvinylidene fluoride;
Mass per unit area 100 g.m⁻²; Thickness: 0,35 mm

was assessed according to requirements set by the standard:

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

The tests have been carried out according to the standards:

- **EN 1101:1995 Textiles and textile products - Burning behaviour - Curtains and drapes - Detailed procedure to determine the ignitability of vertically oriented specimens (small flame)**
- **EN 13772:2011 Textiles and textile products - Burning behaviour - Curtains and drapes - Measurement of flame spread of vertically oriented specimens with large ignition source**

Table: Test results and evaluation

Characteristic	Test method	Measur. unit	Value required	Value identified	Assessment
Ignitability of curtains	EN 1101		(class 1)		
• flame application time 20 s		-	No		
- number of ignited samples			ignition	0 / 0	S
- number of non ignited samples		s		5 / 5	
Average ignition time				0 / 0	
Flame spread - burning time	EN 13772		(class 1)		
- time to first marker thread		s	0	0 / 0	
- time to third marker thread		s	0	0 / 0	S
- maximum damaged length		mm	-	140* / 140*	
- flaming debris		-	no debris	no / no	

Legend: S – satisfy Tested as new material, without pre – treatment by washing;

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

It is certified that assessed products treated with fireproof finish Antifire® meet the requirements of the technical standard EN 13773, class 1 regarding the burning behaviour.

Products do not ignite and do not burn in the defined conditions.

The Testimonial has been issued on the basis of the application No. COV/22/065 from 24.02.2022. The base for the Testimonial is the Test Protocol No. AZL 22/0250 from 03.03.2022 issued by the accredited test laboratory of TZÚ Brno. All test results and conditions are mentioned in this Protocol.

Testimonial issued: Brno, 31.03.2024
Validity up to: 03.03.2022



Issued by:

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Certification Department