

## CERTIFICATE OF TEST

No. **CO 0832180092 - 00 - 00**

We certify that the textile material declared

**Fluorescent/Retroreflective perforated material  
with separate performance  
fluorescent yellow/silver grey colour/ fluorescent yellow  
art. VizLite305K**

submitted by

**PREALUX S.r.l.**

**Via Angeretti, 30 24055 Cologno al Serio BG - Italy**

has been tested by Centro Tessile Cottoniero e Abbigliamento Laboratory and complies with the Standard:

**EN ISO 20471:2013+A1:2016 - High-visibility warning clothing**

for the following requirements:

Fluorescent yellow section

- 5.1 Colour performance requirements of new materials
- 5.2 Colour performance requirements after xenon test
- 7.5.1 Colour performance requirements after wet washing (50 cycles at 60°C – F tumble drying max 60°C)
- 7.5.1 Colour performance requirements after dry washing (5 cycles)

Retroreflective silver-grey section

- 6.1 Photometric performance requirements of new material
- 6.2 Photometric performance requirements after pretreatment of abrasion, flexing, folding and cold temperature, temperature variation, influence of rainfall, wet washing (50 cycles at 60°C – F tumble drying max 60°C), dry washing (5 cycles)

*The silver-grey part in the middle is comply with clause 6 of EN ISO 20471. This product is certified to be used in protective clothing against heat and flame, and not for high visibility clothing, for which it is required that the part of retroreflective material is at least 50 mm high.*

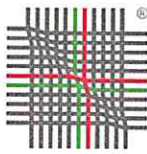
**EN 469:2005+A1:2006 - Protective clothing for firefighting**

for the following requirements:

- B.3 Retroreflective performance requirements (after 50 cycles at 60°C – F tumble drying max 60°C)
- B.3.1 Retroreflective performance requirements after resistance to heat (180°C)
- B.3.2 Limited flame spread –superficial ignition (before and after 50 cycles at 60°C – F tumble drying max 60°C)

**Notes:**

- 1 The applied standards are those in force on the date on the present Certificate. The validity of the certificate is not assured if reviewed standards are issued
- 2 This certification must not be confused neither with the CE certificate of examination released by Notified Body or with the conformity declaration the manufacturer must release before CE Marking.
- 3 This certification applied to the particular sample tested and to the specific tests carried out as dated and detailed in the report referenced above. It does not signify any measure of approval, certification, supervision, control or surveillance by the Centro Tessile Cottoniero e Abbigliamento S.p.A. to this on any related product.



**EN ISO 11611:2015 - Protective clothing for use in welding and allied processes**

for the following requirements:

- 6.7.2 Limited flame spread - Procedure A - Surface ignition (level A1 before and 50 cycles at 60°C – F tumble drying max 60°C)

**EN ISO 11612:2015 - Clothing to protect against heat and flame**  
for the following requirements:

- 6.2.1 Heat resistance at a temperature of 180°C (after 50 cycles at 60°C – F tumble drying max 60°C)  
6.3.2 Limited flame spread - Procedure A - Surface ignition (level A1 before and after 50 cycles at 60°C – F tumble drying max 60°C)

**EN ISO 14116:2015 - Clothing to protect against heat and flame. Limited flame spread materials, material assemblies and clothing**  
for the following requirements:

- 6.1 Limited flame spread - Procedure A - Surface ignition (index before and after after 50 cycles at 60°C – F tumble drying max 60°C)

**EN 15614:2007 – Protective clothing for firefighters – Laboratory test methods and performance requirements for wildland clothing**  
for the following requirements:

- 6.2.2 Limited flame spread - Procedure A - Surface ignition (level A1 before and 50 cycles at 60°C – F tumble drying max 60°C)  
6.4 Heat resistance at a temperature of 180°C (after 50 cycles at 60°C – F tumble drying max 60°C)  
9.2 Retroreflective and/or fluorescent performance

Full details of test conditions and results are given in:

Test report	18RA10800	of 23 <sup>th</sup> July 2018
Test report	18RA10797	of 23 <sup>th</sup> July 2018

Date of issue  
23<sup>th</sup> July 2018

Approved by PPE and  
Certification Manager  
Marco Colli



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