

## CERTIFICATE OF TEST

**N° 83217116**

We certify that the textile material declared  
**FLUORESCENT/RETROREFLECTIVE MATERIAL**  
**with separate performance aramid backing,**  
**fluorescent yellow/silver-grey colour**  
**VizLite® 306FR**

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:

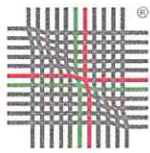
- 5.1.2 Colour performance requirements new material
- 5.2 Colour performance requirements after xenon test
- 7.5.1 Colour performance requirements after:  
domestic washing (100 cycles 60°C and 50 cycles 92°C – tumble dry at 60°C)  
industrial washing (50 cycles 75°C ISO 15797 method 8 – Tunnel finishing at 155°C)
- 7.5.1 Colour performance requirements after dry cleaning (50 cycles with perchlorethylene)
- 6.1 Photometric performance requirements of new material with combined performance
- 6.2.3 Photometric performance requirements after abrasion, flexing, folding at cold temperatures, exposure to temperature variation, domestic washing (100 cycles 60°C – tumble dry at 60°C), , domestic washing (50 cycles 92°C – tumble dry at 60°C), dry cleaning (25 cycles with perchlorethylene), industrial washing (50 cycles 75°C ISO 15797 method 8 – Tunnel finishing at 155°C), and influence of rainfall

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

- B.3 Retroreflective performance requirements
- B.3.1 Resistance to heat (180°C) as received and after 5 cycles 60°C - F tumble dry max 60°C  
Retroreflective performance requirements after oven treatment (180°C)  
Retroreflective performance requirements after 5 cycles 60°C - F tumble dry max 60°C and oven treatment (180°C)
- B.3.2 Limited flame spread –superficial ignition (before and after 100 cycles of domestic washing 60°C – F tumble dry max 60°C, after 50 cycles industrial washing 75°C ISO 15797 method 8 – Tunnel finishing at 155°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 after 100 cycles of domestic washing 60°C – F tumble dry max 60°C, after 50 cycles industrial washing 75°C ISO 15797 method 8 – Tunnel finishing at 155°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 3 before and after 100 cycles of domestic washing 60°C – F tumble dry max 60°C, after 50 cycles industrial washing 75°C ISO 15797 method 8 – Tunnel finishing at 155°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 5 cycles 60°C - F tumble dry max 60°C)  
6.3.2 Limited flame spread - Procedure A - Surface ignition (level A1 before and after 100 cycles of domestic washing 60°C – F tumble dry max 60°C, after 50 cycles industrial washing 75°C ISO 15797 method 8 – Tunnel finishing at 155°C)

Full details of test conditions and results are given in:

Test report 1402236 05<sup>th</sup> August 2014

Date of issue  
05<sup>th</sup> December 2017

Approved by PPE and  
Certification Manager  
Marco Colli



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