



LAPI LABORATORIO PREVENZIONE INCENDI S.p.A.  
Sede Primaria: I-59100 PRATO - Via della Quercia, 11  
Telefono +39 0574.575.320 - Telefax +39 0574.575.323  
Sede Secondaria: I-50041 CALENZANO (FI) - Via Petrarca, 48  
e-mail: lapi@laboratoriolapi.it  
web site: www.laboratoriolapi.it

## ATTESTATION OF FIRE RESISTANCE

SPONSOR:

**Formani Holland B.V.**

Europalaan 12  
6199 AB Maastricht-Airport HOLLAND



**REFERENCE STANDARD:**

**UNI EN 1634-2 Ed. 2009**

Fire resistance and smoke control tests for door, shutter and  
openable window assemblies and elements of building hardware  
Part 2: Fire resistance characterisation test for elements of building hardware

On the base of the test performed, the fire resistance duration of the **DOOR HANDLE** type:  
**PBI100G, PBI101G, PBI102G, PBI103G, PBA100G, PBA101G, DR100G, DR101G, DR102G, DR103G,**  
**GL100G, GL101G, BB100G, BB101G, BB102G, BB103G, OH100G, OH101G, PBL15-R53, PBL15XL-R53,**  
**PBT15-R53, PBT15XL-R53, PBL20-R53, PBL20XL-R53, PBT20-R53, PBT20XL-R53**

is

**Integrity: 64 minutes**

**Insulation: 64 minutes**

The test results relate only to products manufactured and installed in accordance with the specimen tested and described in Test Report N. 1204-1205-1206.0UN0360/23. The results can only be used for installation on doors and openable windows of similar type that have been tested according to EN 1634-1, and have been shown to have at last the same fire resistance.

Prato, 16/11/2023

**The Certification Manager**  
Dott. David Borsini

**The Director of the Laboratory**  
Dott. Luca Ermini

This document has to be read in conjunction with the Test Reports, for the description of the product and for every other detail. This document does not represent type approval or certification of the product neither declaration of compliance, that is exclusively under the responsibility of the Manufacturer or Sponsor.