



RAPPORTO DI PROVA / TEST REPORT N. 181421

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Marghera 17/12/2020 rif. Your e-mail dated December 17th, 2020

richiedente
proposer FG GLASS INDUSTRIES PRIVATE LIMITED
TALOJA, L 15-1, MIDC, OPP BOC, - 00000 PANVEL, RAIGAD-MAHARASHTRA-410
campione
sample Laminated safety glass prova eseguita dal / from 16/12/2020
test date al / to 17/12/2020
contrassegnato
reference BURGLARSHIELD P5A 11.5 mm
4 mm Clear HS/ 3.84 mm SGP/ 4 mm Clear HS
ricevuto il
received 7/12/2020 by carrier

CE EN356BallE r.7 27/11/2019

EN 356:1999 – Glass in Building – Security glazing – Testing and classification of resistance against manual attack

Point 6.1: Hard body drop test

Producer: FG GLASS INDUSTRIES PVT.LTD
Site of production: L/15-1 TALOJA M.I.D.C. Near Sakal Office, Tal:- Panvel Dist:- Raigad 410 208,
INDIA
Declared product name: BURGLARSHIELD P5A 11.5 mm
Type of product: Laminated safety glass (ISO EN 12543-2:2011)
Family of interlayer: SentryGlas® (ionomer) (EN 14449:2005)
Subtype: SG 5000
Sampling: under responsibility of the Producer
Date of sampling: 27/10/2020 line of production: Lamination
Personnel involved: GianLuca Negri and Fabrizio Comiati
Test carried out at: Marghera laboratories.

We decline every responsibility about production site and sampling declared.

On 3 specimens of flat laminated safety glass with a nominal thickness of 11.50 mm the hard body drop test according to points 6.1 and 8 of EN 356:1999 has been carried out.

Average measured thickness for each sample: 11.06 mm (sample 1); 11.09 mm (sample 2); 11.07 mm (sample 3)

According to test results and Table 4 of EN 356:1999, tested security glazing product is classified with this category of resistance:

Code designation for category of resistance: EN 356 P5A

--- END OF THE TEST REPORT ---

THE HEAD OF THE LABORATORY
Ennio Mognato

THE TECHNICAL DIRECTOR
Dr. Nicola Favaro

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The results stated in this test report refer exclusively to the examined sample. The laboratory is not responsible for those information contained in said report that have been provided by the customer. This test report may not be reproduced in part without our written authorization.