

RAPPORTO DI PROVA / TEST REPORT N.

177378

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Marghera

6/07/2020

rif.

Your email dated June 24th, 2020

richiedente
proposer

DSA COMPANY LIMITED

FLAT 3, 19/F, NEW COMMERCE CENTRE - 00000 N°19, ON SUM STR-SHEK MUN-SHATI

campione
sample

Laminated safety glass

prova eseguita dal / from 30/06/2020
test date al / to 2/07/2020

contrassegnato
reference

Burglary Resistant Glass 16 mm

ricevuto il
received

19/06/2020 by carrier

CE EN356AXE r.7 1/4/2020

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

Point 6.2: Axe test

Producer: Shen Zhen DSA Kung Kai Technology Company Limited;
Site of production: No. 10, Fudigang 1st Industrial Park, Pingdong Community, Pingdi Street, Longgang District, Shenzhen City, Guangdong Province, P.R. China;
Declared product name: Burglary Resistant Glass / 6mm Tempered Glass + 4,56mm Laminated Film Interlayer + 6mm Tempered Glass
Type of product: Laminated safety glass (EN ISO 12543-2:2011);
Type of interlayer: EN 14449:2005 foil / ionomer;
Subtype: DSA KRS 10 N (internal code) - Clear
Sampling: under responsibility of the Producer;
Date of production: 25/05/2020; line of production: DSA/O/SH01;
Personnel involved: GianLuca Negri, 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 16,56 mm the Axe Test according to points 6.2 and 9 of EN 356:1999 has been carried out.

Average measured thickness for each sample: 15,03 mm (sample 1); 15,09 mm (sample 2); 15,06 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 P7B

--- END OF THE TEST REPORT ---

THE HEAD OF THE LABORATORY

Ennio Magnato

THE TECHNICAL DIRECTOR

Dr. Nicola Favaro

I risultati contenuti nel presente rapporto di prova si riferiscono esclusivamente al campione esaminato. Il laboratorio non è responsabile per le informazioni fornite dal cliente ivi contenute. Il presente rapporto di prova non può essere riprodotto parzialmente salvo nostra autorizzazione scritta.

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.

Annex to the certificate n. 177378: extract of EN 356:1999 – table 4

Classification table of security glazing product.

When a sample reached P7B it pass the P6B.

When a sample reached P8B it pass the P6B and P7B.

Category of resistance	Total Strikes Number	Code designation
P6B	between 30 and 50	EN 356 P6B
P7B	between 50 and 70	EN 356 P7B
P8B	more than 70	EN 356 P8B

THE HEAD OF THE LABORATORY
Ennio Mognato