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TÜV Rheinland Quality has bei notified as Notified Body (numb 1750) for the European Construction Products Directive 89/106/EEC.

TÜV Rheinland Quality. has ber accredited by the Dutch Accreditatic Council (RvA) as ISO 17025 te laboratory, accreditation number 484.

## Report

## 10045R-10.28978

Test report relating to a glass product according to European standard EN 356, resistance against manual attack, concerning the product with trade mark: Allplast Seculam, type: Seculam P7B, manufacturer: Allplast BV

Date

11 October 2010

Author(s)

T. R. Cruijff

Client

TNO Defense, Security and Safety

P.O. Box 45 2280 AA Rijswijk The Netherlands

Project number

E10.28978

Project name

Seculam P7B

Number of pages 8

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# Conclusion

The glass product, trade mark: Allplast Seculam, type: Seculam P7B, configuration: 3mm glass – 4mm polycarbonate – 3mm glass, manufacturer: Allplast BV, meets the applicable requirements as stated in the European standard EN 356 [1] for a class: EN 356 P7B

The test results exclusively relate to the tested objects.

#### Remark 1

When and if changes are made in production method and/or equipment, assessment according to this standard shall be reconsidered and re-tests shall be performed when the changes can lead to different specifications of the glass. The decision and responsibility lies at the manufacturer.

### Remark 2

If no reference of the product description was supplied by the manufacturer, than that document shall be added to this test report by the manufacturer. It was to the manufacturer's responsibility that the samples delivered for initial type test are representative to the production and deviations from perfection were included in the delivered test samples.

# Signature

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Mr. M.J.R. Luppens	The second secon
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(This is the end of this report).