

LABORATORY TEST REPORT

BUILDING ELEMENTS TESTING AND RATING FOR INTRUDER RESISTANCE AS 3555.1-2003



Document Revision 2 - April 2015 - Issued by H.Bui

CLIENT DETAILS

George Karabinas	Date Received	Oct 21	Job No.	7074-21
GAT Technologies	Courier	Client	Test Date	29-Oct-21
21 Aitken St	Sample Designation	Polycarbonate	Client	GAT
Williamstown, VIC 3016	Purchase Order	000088	Report No.	7074.2-21
Australia			Page No.	1 of 3

Axe

ATTACK EQUIPMENT DETAILS

Equipment Description

SAMPLE DETAILS

Sample No./ID	7074-21
Manufacturer	GAT Technologies
Model No.	TUFFAK AR2 sandwiched in a frame lined with 6mm neoprene
Batch No.	Not Supplied
Serial No.	Not Supplied
Size (mm)	800x800x12.7
Material Type	Polycarbonate
Date of Manufacture	Not Supplied

TEST CONDITIONS

Temperature		19.2	°C
Relative Humidity		59.0	%
Conditioning	Ambient		

RESULTS

Attack Level Time taken to pierce sample Result after five (5) minutes of attack Result after ten (10) minutes of attack

Deviations from Standard:

1. Nil

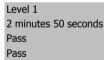
Notes:

1. Sample had existing damage from a previous test.

B. Eu (Approved signatory)

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 3207

 Victoria, Australia.
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 Phone:
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Accreditation Number: 13310 Accredited for compliance with ISO/IEC 17025. The results of the tests, calibrations and/or measurements included in this document are traceable to Australian/national

TEST PERSONNEL

Data Recorder	Ben Eu
Attacker(s)	Ben Eu
Witness	George Karabinas

Length

850mm

Weight

2766g

Rating of Building Element:

Level 1 - 10 minutes



AS 3555

Image 1: Sample Pre-test

MODIFIER

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000088

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George Karabinas GAT Technologies 21 Aitken St Williamstown, VIC 3016 Australia

Image 2: Sample Post-test

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Image 3: Attack tools

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