

CLIENT DETAILS

Nathan Munz
Glassform
148-152 Bernard St
Cheltenham, Vic 3192
AUSTRALIA

Date Rec'd 06-Jul-15
Courier Swift
Sample Designation Glass
Purchase Order Not Supplied

Job Number 4967/15
Test Date 10-Jul-15
Report Number 4967/15
Page Number 1 of 2

SAMPLE DETAILS

Sample ID See Results
Manufacturer Glassform
Material Type Glass
Model S02107
Serial Number Not Applicable
Batch Number Not Supplied
Size (mm) 420x420
Avg. Thickness (mm) 28.64
Grade Not Supplied
Heat Treatment No. Not Applicable
Nominal Hardness Not Applicable

BALLISTIC THREAT

Specification AS/NZS 2343:1997
Protection Level **Class G2**
Calibre **.44 Mag**
Obliquity **Zero Degrees**
Projectile Weight 15.6 grams
Projectile Type SJFN
Cannister Markings Not Applicable
Production Factory Magtech
Head Stamp Details Not Applicable
Barrel Length 8 Inch
Barrel Serial No. V0321-1
Required V_{proof} Velocity 480 +/- 15m/s

RANGE

Range Used **Range 2**
Muzzle to Target 5 metres
No. of Screens 3
Screen Spacing 1.0 metre
Midpoint to Target 2.0 metres
Chronograph Number Chrono 2
Chronograph Serial 1001
Chronograph Model Sabre Iris
Screen Type Skyscreen 408
Screen Light Source DC LED

TEST CONDITIONS

Temperature 17.3 °C
Relative Humidity 51.2 %
Conditioning Ambient

WITNESS MATERIAL SPECIFICATIONS

Witness Material Used 110 GSM Paper
Distance from Witness to Target 450mm
Visual Examination Light Source 60 Watt Light Bulb

TEST PERSONNEL

Data Recorder James Sutherland
Gunner James Sutherland
Witness Nathan Munz


Sample Number	Sample Thickness (mm)	Impact Angle	Shot	Velocity (m/s) Chrono. 1	Velocity (m/s) Chrono. 2	Average Velocity (m/s)	Notes	Panel Penet.	Spalling	Witness Card Pen.	Pass/Fail
GLASSFORM 4967/15-1	28.62	0°	1	473	469	471		Nil	Nil	Nil	Pass
		0°	2	477	474	476		Nil	Nil	Nil	Pass
		0°	3	480	477	478		Nil	Nil	Nil	Pass
GLASSFORM 4967/15-2	28.64	0°	1	474	471	473		Nil	Nil	Nil	Pass
		0°	2	475	472	474		Nil	Nil	Nil	Pass
		0°	3	476	471	474		Nil	Nil	Nil	Pass
GLASSFORM 4967/15-3	28.65	0°	1	472	469	470		Nil	Nil	Nil	Pass
		0°	2	484	479	481		Nil	Nil	Nil	Pass
		0°	3	480	478	479		Nil	Nil	Nil	Pass

Footnotes:

- Excessive velocity
- Insufficient velocity
- Too close to prior impact
- Too close to edge
- Test Terminated
- Not a fair hit

Remarks:

1. Nil


B. Eu
(Approved signatory)

Model Compliance
Passed: **Yes**