



BLACKWATER TECHNICAL SERVICES INC.

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REPORT NO: BT-SAZ-24-001B

TEST DATE: 01/30/2024

REPORT DATE: 02/08/2024

RENDERED TO: *Saban Acikgoz A.S.*

Attn: Mr. Günay Açıkgoz.
Cerkez koy OSB 16. Sk No9 Cerkez koy 59500 Tekirdag
Turkey

REPORT ON: Impact Testing on Safety Glazing Material

- Saban Acikgoz A.S. (Tekirdag, Turkey)
- Test Size: 34" x 76"
- All test specimens were destroyed by test or by our personnel and have been disposed of as trash.

DESCRIPTION OF TYPICAL SPECIMEN: 3/8 (in) 10 (mm) U Tempered Transparent Glass (TTG)

COATING: NO

PATTERN: N/A

WEIGHT OF ONE LITE: 90.4lb

PATTERN DEPTH CLASSIFICATION: N/A

TEMPERATURE: 76°F

Specimen # (*/**)	Test Standard	Thickness (inch)	Impact Drop Height (inch)	Center Punch (Yes/No)	Weight of Largest ten particles (grams)	Maximum Weight Permitted (grams)
1 *	ANSI/CPSC (Comp)	0.381	48.00	Yes	9	158
2 *	ANSI/CPSC (Comp)	0.413	48.00	Yes	10	158
3 *	ANSI/CPSC (Comp)	0.392	48.00	Yes	11	158
4 *	ANSI/CPSC (Comp)	0.411	48.00	Yes	12	158

Testing in accordance with ANSI Z97.1-2015 (R2020); CPSC 16 CFR 1201; & CAN/CGSB 12.1-2022 as indicated

*=Smooth Side Out/Non-Coated Side Out

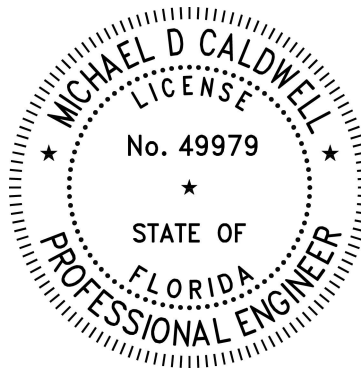
**=Rough Side Out/Coated Side Out

All specimens were impacted once from the select drop height unless noted otherwise.

REMARKS: Meets the impact requirements of the referenced standards for the size classification listed.

Under Supervision of: Michael Caldwell P.E.

In Charge of Tests: Wyatt Sherman, EIT



This item has been digitally signed and sealed by Michael Caldwell, PE, on 02/12/2024. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

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