



# BLACKWATER TECHNICAL SERVICES INC.

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**REPORT NO:** BT-SAZ-24-001D

**TEST DATE:** 01/30/2024

**REPORT DATE:** 02/08/2024

**RENDERED TO:** *Saban Acikgoz A.S.*

Attn: Mr. Günay Açığöz.  
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:** 5/16 (in) 8 (mm) U Tempered Transparent Glass (TTG)

**COATING:** NO

**PATTERN:** N/A

**WEIGHT OF ONE LITE:** 79.3lb

**PATTERN DEPTH CLASSIFICATION:** N/A

**TEMPERATURE:** 65°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)	0.317	48.00	No	16	139
2 *	ANSI/CPSC (Comp)	0.326	48.00	No	10	139
3 *	ANSI/CPSC (Comp)	0.331	48.00	No	13	139
4 *	ANSI/CPSC (Comp)	0.334	48.00	No	14	139

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

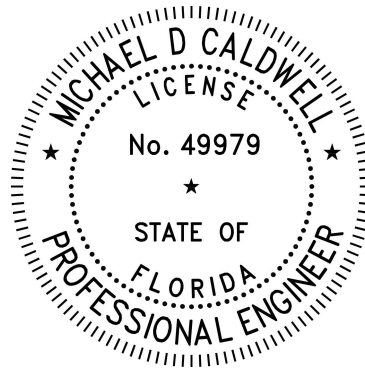
\*\*=Rough Side Out/Coated Side Out

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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