



# Test Report OSHA Verification

6305 S 231st Street  
Kent, WA 98032  
800-466-6385

**Test Report Number:** 2022021715173  
**Job Number:** Test 765  
**Product SKU#:** 15173  
**Product Type:** Guardrail  
**Product Description:** Residential Guardrail System  
**Testing Standard:** OSHA 1910.29(b)(3), OSHA 1926.502(b)(3)  
**Date(s) of Testing:** 2/15/2022

## VERIFICATION TESTING

<u>Test Description</u>	<u>Test Date</u>	<u>Clause/Section</u>	<u>Result</u>
Static Strength	2/15/2022	OSHA 1910.29(b)(3) OSHA 1926.502(b)(3)	Pass
Static Strength	2/15/2022	OSHA 1910.29(b)(3) OSHA 1926.502(b)(3)	Pass

This test report covers these additional products:

15175

Please contact [quality@guardianfall.com](mailto:quality@guardianfall.com) for signed report.

Test Equipment		
Equipment	Model	Serial
Load Cell	1220ACK-25K-B	347989A

Mandatory/Non-Mandatory Regulatory Requirements		
<b>1910.29(b)(3)</b>	Guardrail systems are capable of withstanding, without failure, a force of at least 200 pounds (890 N) applied in a downward or outward direction within 2 inches (5 cm) of the top edge, at any point along the top rail.	Meets or Exceeds
<b>1926.502(b)(3)</b>	Guardrail systems shall be capable of withstanding, without failure, a force of at least 200 pounds (890 N) applied within 2 inches (5.1 cm) of the top edge, in any outward or downward direction, at any point along the top edge.	Meets or Exceeds

Static Strength	
<i>requirements per OSHA 1910.29(b)(3), OSHA 1926.502(b)(3)</i>	
Sample # 01	
Actual force applied for >1 minute	109.84
Specimen Successfully Maintained Load?	Yes
Result/Assessment	Pass

Static Strength	
<i>requirements per OSHA 1910.29(b)(3), OSHA 1926.502(b)(3)</i>	
Sample # 02	
Maximum force applied for >1 minute	368.14
Specimen Successfully Maintained >200 lb Load?	Yes
Result/Assessment	Pass

## Notes