

LABORATORY TESTING INFILL IDENTIFICATION



Project Information

Project Name	Air Blown Infill Specific Gravity	Sample Received	11/21/2018
Client Information	Axial, a Westlake Company 210 Industrial Drive N Madison, MS 39110		
Date	February 20, 2019		
Report Status	Final		
Job No.	94551/4933		
Prepared by	Megan Illsley Laboratory Director		
Checked By	Jeffrey Gentile Director of Operations		

Notes:

1. This report has been prepared by Sports Labs USA with all reasonable skill, care and diligence within the terms of the contract with the Client and within the limitations of the resources devoted to it.
2. This report is confidential to the Client and Sports Labs USA accepts no responsibility whatsoever to third parties to whom this report, or any part thereof, is made known. Any such party relies upon the report at their own risk.
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Summary

Sports Labs USA was commissioned to perform infill identification testing. Infill samples were sent to our laboratory. The tests performed were per the standards listed below.

- ASTM D792- Standard Test Methods for Density and Specific Gravity (Relative Density) of Plastics by Displacement (modified testing with more than two specimens to ensure a more representative result)

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SPORTS LABS USA

Unit #2 • 155 River Road • Bow • New Hampshire • 03304
 Telephone: (603) 715 5453 • E-Mail: Info@sportslabsusa.com



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General Information

Test Methods	ASTM D792 Method A - Standard Test Methods for Density and Specific Gravity (Relative Density) of Plastics by Displacement		
Test Date	2/11/19	Water Temp (° F)	68
Material	Air Blown TPE		
Weather Conditions	Indoor	Air Temp (° F)	72
Humidity %	45	Misc. Notes	None

Results

	Specific Gravity 23/23°C	Density (g/cm³)
Average	1.1827	1.1834
Standard Deviation	0.0252	0.0044

End of Report

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