


LABORATORY TESTING ASTM F1015 ABRASION



Project Information

Project Name	Air Blown Infill ASTM F1015 Abrasion Evaluation		
Client Info	Axiall, a Westlake Company 210 Industrial Drive N Madison, MS 39110		
Report Date	2/20/2019	Test Date	1/30/2019
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.
3. This report shall not be used for engineering or contractual purposes unless signed by the Author and the Checker and unless the report status is "Final."

Summary

Sports Labs USA was commissioned to perform abrasion testing. The purpose of this testing was to provide abrasiveness indexes for the tested surface. The tests performed were per the following standard:

- ASTM F1015 - Standard Test Method for Relative Abrasiveness of Synthetic Turf Playing Surfaces

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General Information

Device	ASTM F1015 Abrasion Plate, Trymer 2000 foam	Test Methods	ASTM F1015
Install Date	n/a	Test Date	1/30/2019
Field Orientation	n/a	Primary Sport	n/a
Product Info	2.25" Mono Tape	Infill System	TPE & Sand
Underlayment	None	Local Air Temp (° F)	72
Misc Notes	Lab	Weather Conditions	Indoor

Results Tables

PreWeight					Post Weight				
Trial 1	Trial 2	Trial 3	Trial 4	Total	Trial 1	Trial 2	Trial 3	Trial 4	Total
2.111	2.1143	2.1616	2.09	8.4769	1.5385	1.5689	1.6338	1.5598	6.3

Abrasiveness Index
36.3

End of Report

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