

**TEST REPORT****DATE:** 04-05-2023**TEST NUMBER:** 0295839

CLIENT	Adopen Plastic ve Insaat Sanayi A.S.
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TEST METHOD CONDUCTED	NALFA 3.5 Large Ball Impact Resistance
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DESCRIPTION OF TEST SAMPLE	
IDENTIFICATION	5mm 0.30 Micron
CONSTRUCTION	Plank
REFERENCE	ADO

GENERAL PRINCIPLE

This test measures the ability of a laminate flooring to resist fracture due to impact by a large diameter ball (224 grams) falling onto the surface of the unrestricted laminate floor sample. Drops are conducted in incremental heights until the surface of the material is fractured. The submitted material was tested according to the NALFA requirements using the proper underlayment.

TEST RESULTS

MAXIMUM HEIGHT TO ACHIEVE FRACTURE OF SURFACE LAYER	RESULT
WITH UNDERLAYMENT	> 1400 mm (55.1 inch)

*** Meets NALFA specified criteria for usage Levels 1, 2, 3 and 4.**

Class 1 RESIDENTIAL	Class 2 LIGHT COMMERCIAL	Class 3 COMMERCIAL	Class 4 HEAVY COMMERCIAL
> 800 mm (31.5 inch)	> 1000 mm (39.4 inch)	> 1200 mm (47.3 inch)	> 1400 mm (55.1 inch)

APPROVED BY:

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