

## **TEST REPORT**

DATE: 08-30-2022 Page 1 of 1 TEST NUMBER: 0288981

**CLIENT** Lions Floor

TEST METHOD CONDUCTED ISO 24334 Determination of Locking Strength for Mechanically Assembled Panels



DESCRIPTION OF TEST SAMPLE	
IDENTIFICATION	Lions Floor Indoor Delight collection
COLOR	LI-ID01 Country Breeze
CONSTRUCTION	SPC
BACKING	EVA

## **GENERAL PRINCIPLE**

A seam was created using a 200 mm wide sample. This seam was placed into a tensile tester and opposing forces were applied on each seamed sample. The force to separate the seamed samples was recorded and extrapolated to "fmax" as KN/Meter.

## **TEST RESULTS**

Fmax	JOINT STRENGTH LONG SIDE	JOINT STRENGTH SHORT SIDE
Specimen 1	7.3 KN/M	6.9 KN/M
Specimen 2	7.4 KN/M	7.2 KN/M
Specimen 3	7.3 KN/M	7.1 KN/M
Specimen 4	7.5 KN/M	7.0 KN/M
Specimen 5	7.5 KN/M	7.1 KN/M
AVERAGE	7.4 KN/M	7.1 KN/M

APPROVED BY:

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