



CLIENT:  
Luxe Group Limited  
PO Box 31815  
Milford, Auckland 0741

SAMPLE RECEIVED FROM:  
Luxe Group Limited

Date: 14.12.17

A ttn.: Meilin Wo

SAMPLE DESCRIPTION:  
Luxe Collection black laminate underlay, 11mm/120kg  
- Roll no. 2.

Client Order No.:

Client Reference:

1 of 1

AS 4288-2003 - SOFT UNDERLAYS FOR TEXTILE FLOOR COVERINGS  
APPENDIX A

4 samples tested in conditioned state

	Results
Average Initial Thickness at 2 kPa	11.96mm
Average Thickness at 2 kPa After Dynamic Loading	10.59 mm
Average Deflection Before Dynamic Loading at 100 kPa	5.29 mm
Average Deflection After Dynamic Loading at 100 kPa	6.00 mm
Average Work of Compression Before Dynamic Loading	216 J/m <sup>2</sup>
Average Work of Compression After Dynamic Loading	198 J/m <sup>2</sup>
% Retention of Original Work of Compression	91.4%

	Performance Requirements	Compliance to Standard
Deflection After Dynamic Loading at 100 kPa:	1.5 mm minimum	Pass
	9.0 mm maximum	Pass
Work of Compression After Dynamic Loading:	50 J/m <sup>2</sup> minimum	Pass
	200 J/m <sup>2</sup> maximum	Pass
Retention of Original Work of Compression:	40% minimum	Pass



All tests reported herein have been performed in accordance with the laboratory's scope of accreditation

"THIS REPORT APPLIES ONLY TO THE SAMPLES TESTED"  
Samples and their identifying descriptions have been provided by the client unless otherwise stated, NZWTA Ltd makes no warranty, implied or otherwise as to the source of the tested samples. The above results are designed to provide THE CLIENT WITH GUIDANCE INFORMATION ONLY. This document shall not be reproduced except in full.

LA Greer  
Signatory

  
E. Judan  
Signatory

14/12/2017