



**No. 1398435.6BR1**

(Please quote this number in all correspondence)

CLIENT:  
Floorco Trading Ltd.  
38 Galway St.  
Onehunga, Auckland

SAMPLE RECEIVED FROM:  
Floorco

Date Received: 17.11.21

Attn.: Henry Zhai

SAMPLE DESCRIPTION:  
Flooring planks: "Lacquered Finished Wood Flooring".

Client Order No.:

Client Reference:

1 of 1

### ISO 20251:2016(E) – TEXTILE FLOOR COVERINGS – WATER IMPERMEABILITY TEST

**Principle** – a specified amount of coloured liquid is poured onto a textile floorcovering, where it is contained in a concentrated area for 24 hours. The floor covering is evaluated for liquid penetration through the product.

1. 3 samples are taken, each at least 350 x 350 mm.
2. The samples are conditioned and tested at 20°C and 65% RH.
3. Each sample is placed on top of clean white tissue paper, with the use surface uppermost.
4. A PVC cylinder 85 mm diameter (modified from 110 mm) is placed in the centre of each carpet.
5. 100 ml of coloured liquid (water and dye) is poured into the centre of each cylinder.
6. After 24 hours the white tissue is examined for evidence of water penetration though the backing.

**Result:** Water Impermeability

**Note:** The samples were tested on the joints along its long side.

This report is reissue. Extra information regarding the methodology has been added.

**"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.

L A Greer  
Signatory

  
C Judan  
Signatory

21/03/2023