

# AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing  
A.B.N 43 006 014 106

1st Floor, 191 Racecourse Road, Flemington, Victoria 3031  
P.O Box 240, North Melbourne, Victoria 3051  
Phone (03) 9371 2400 Fax (03) 9371 2499

## TEST REPORT

**Client :** National Flooring Distributors  
13 Dulwich Street  
Loganholme QLD 4129

**Test Number :** 18-007375  
**Issue Date :** 20/12/2018  
**Print Date :** 20/12/2018

**Sample Description** Clients Ref : "Dublin"  
Loop pile carpet plank  
Nominal Composition : 100% Nylon  
Nominal Mass per Unit Area/Density : TBA  
Nominal Thickness : TBA

### AS/NZS 2111.15-1996

#### Determination of Tuft Withdrawal Force

Mean	26.7	N
Coefficient of Variation	32.6	%
Number of Tufts Tested	32	
Mean of broken tufts	33.7	N

Full width of carpet not supplied.

### ^ BSEN 985-2011 Test A

#### Castor Chair Test

Number of cycles	5,000	25,000
Delamination observed	No	No
Change in surface structure rating	3.0	2.5
Colour change rating	4.5	3.5

Grey scale ISO 105-A02-1993 used for assessing change in colour.

Conditioning was conducted in accordance with AS 2001.1-1995.

Rating scale: 1 = Very severe change 5 = No change

^ - NATA Accreditation does not cover the performance of this test.

152018

32913

Page 1 of 2

© Australian Wool testing Authority Ltd  
Copyright - All Rights Reserved



Accredited for compliance with ISO/IEC 17025 - Testing  
- Chemical Testing  
- Mechanical Testing  
985

: Accreditation No.  
: Accreditation No.

983

Samples and their identifying descriptions have been provided by the client unless otherwise stated.  
AWTA  
Ltd makes no warranty, implied or otherwise, as to the source of the tested samples. The above test  
results  
relate only to the sample or samples tested. This document shall not be reproduced except in full and  
shall



APPROVED SIGNATORY

MICHAEL A. JACKSON B.Sc. (Hons)  
MANAGING DIRECTOR

# AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing  
A.B.N 43 006 014 106

1st Floor, 191 Racecourse Road, Flemington, Victoria 3031  
P.O Box 240, North Melbourne, Victoria 3051  
Phone (03) 9371 2400 Fax (03) 9371 2499

## TEST REPORT

**Client :** National Flooring Distributors  
13 Dulwich Street  
Loganholme QLD 4129

**Test Number :** 18-007375  
**Issue Date :** 20/12/2018  
**Print Date :** 20/12/2018

### AS/NZS 2111.2-1996

#### Thickness Loss Under Dynamic Loading

Mean Initial Total Thickness	6.3 mm
Mean Thickness Loss After 50 Impacts	0.3 mm
Mean Thickness Loss After 100 Impacts	0.4 mm
Mean Thickness Loss After 200 Impacts	0.6 mm
Mean Thickness Loss After 500 Impacts	0.7 mm
Mean Thickness Loss After 1000 Impacts	0.8 mm
Number of Specimens Tested	2

Guard ring used.

### AS/NZS 2111.14-1996

#### Thickness Loss on Static Loading - Long Term (ACCS Modified)

Original Thickness	6.2 mm
After 24 hrs Compression & Recovery	5.8 mm
Mean Pile Thickness Loss After 24 hours Recovery	0.4 mm

Guard ring used.

152018

32913

Page 2 of 2

© Australian Wool testing Authority Ltd  
Copyright - All Rights Reserved



Accredited for compliance with ISO/IEC 17025 - Testing  
- Chemical Testing  
- Mechanical Testing  
985

: Accreditation No.  
: Accreditation No.

983

Samples and their identifying descriptions have been provided by the client unless otherwise stated.  
AWTA  
Ltd makes no warranty, implied or otherwise, as to the source of the tested samples. The above test results relate only to the sample or samples tested. This document shall not be reproduced except in full and shall



APPROVED SIGNATORY

MICHAEL A. JACKSON B.Sc. (Hons)  
MANAGING DIRECTOR