

OF INTERFACE AUST, PTY LIMITED - ABN 39 000 692 026

34 AIRDS ROAD, MINTO NSW 2566 - TEL: (02) 8706 4600 FAX: (02) 8706 4617

TEST REPORT

Client: Interface Australia PTY LTD 34 Airds Road Minto NSW 2566 Test Report No: D11-17-001A2 Sample Received date: 16/01/2017

Test Date: 19/01/2017 Report Date: 03/06/2021

Sample Description: Client Reference: "Interface LVT Vinyl Tile - 4.5mm Thickness -0.55mm Wear

Layer with Acoustic Layer"

ISO 9239-1:2010 Reaction to Fire Tests for Floorings – Determination of the Burning Behaviour Using a Radiant Heat Source

Results Summary

CHF Value	Sample 1	Sample 2	Sample 3	Mean	
Length	9.5	9.5	9.7	9.6	kW/m²
Width	9.9	-	-	-	kW/m²
Smoke Value	Sample 1	Sample 2	Sample 3	Mean	
Length	152	147	153	151	%.min
Width	160	-	-	-	%.min
Melting				Yes	
•					
Blistering				Yes	

The test results relate to the behaviour of the test specimens of a product under the particular conditions of the test, they are not intended to be sole criterion for assessing the potential fire hazard of the product in use.

Sample was conditioned in accordance with BS EN 13238:2001 at a temperature of 23±2°C and relative humidity of 50±5% for a minimum of 48 hours prior to testing.

Each Specimen was adhered to a substrate of 9mm thick fibre cement board using Intertac adhesive.

Page 1 of 9

Accreditation No.2834.

Accredited for compliance with ISO/IEC 17025.

The results of the test, calibrations and/or measurements included in this document are traceable to Australian/ International Standards.

This report may not be reproduced except in full and shall be rendered void if amended or altered.

This document may not be used in any form without prior consent.



OF INTERFACE AUST, PTY LIMITED - ABN 39 000 692 026

34 AIRDS ROAD, MINTO NSW 2566 - TEL: (02) 8706 4600 FAX: (02) 8706 4617

TEST REPORT

Client: Interface Australia PTY LTD 34 Airds Road Minto NSW 2566 Test Report No: D11-17-001A2 Sample Received date: 16/01/2017

Test Date: 19/01/2017 Report Date: 03/06/2021

Sample 1 Length

Rake Results

Position (mm)	Time (s)
60	157
110	200
160	435
210	-
260	-
310	-
360	-
410	-
460	-
510	-
560	-

Test Results

Flame Spread at 10 minutes (mm): 160

Flame Spread at 20minutes (mm): Not measured Flame Spread at 30minutes (mm): Not measured

Heat Flux at 10 minutes – HF-10 (kW/m²): 10.2

Heat Flux at 20 minutes – HF-20 (kW/m²): Not calculated (test duration < 20 minutes) Heat Flux at 30 minutes – HF-30 (kW/m²): Not calculated (test duration < 30 minutes)

Final Flame Spread Distance (mm): 200 Critical Heat Flux – CHF (kW/m²): 9.5

Extinguishing Time (s): 737

Maximum Light Attenuation (%): 45.7 Integrated Smoke Value (%.min): 152

Page 2 of 9

Accreditation No.2834.

Accredited for compliance with ISO/IEC 17025.

The results of the test, calibrations and/or measurements included in this document are traceable to Australian/ International Standards.

This report may not be reproduced except in full and shall be rendered void if amended or altered.

This document may not be used in any form without prior consent.



34 AIRDS ROAD, MINTO NSW 2566 - TEL: (02) 8706 4600 FAX: (02) 8706 4617

TEST REPORT

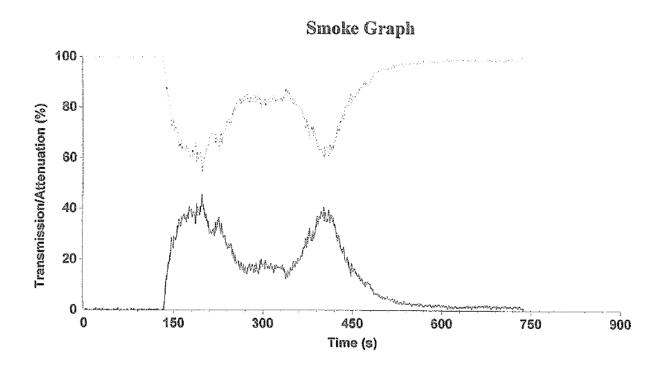
Client: Interface Australia PTY LTD 34 Airds Road Minto NSW 2566

Test Report No: D11-17-001A2 Sample Received date: 16/01/2017

Test Date: 19/01/2017 Report Date: 03/06/2021

Sample 1 Length

Light Attenuation Over Time



Test name : LENGTH 1

File name : C:\FRPSOFT\DATA\17010001.CSV

This report may not be reproduced except in full and shall be rendered void if amended or altered.



OF INTERFACE AUST, PTY LIMITED - ABN 39 000 692 026

34 AIRDS ROAD, MINTO NSW 2566 - TEL: (02) 8706 4600 FAX: (02) 8706 4617

TEST REPORT

Client: Interface Australia PTY LTD 34 Airds Road Minto NSW 2566 Test Report No: D11-17-001A2 Sample Received date: 16/01/2017 Test Date: 19/01/2017

Test Date: 19/01/2017 Report Date: 03/06/2021

Sample 1 Width

Rake Results

Position (mm)	Time (s)
60	187
110	200
160	419
210	-
260	-
310	-
360	-
410	-
460	-
510	-
560	-

Test Results

Flame Spread at 10 minutes (mm): 180

Flame Spread at 20minutes (mm): Not measured Flame Spread at 30minutes (mm): Not measured

Heat Flux at 10 minutes – HF-10 (kW/m²): 9.9

Heat Flux at 20 minutes – HF-20 (kW/m²): Not calculated (test duration < 20 minutes) Heat Flux at 30 minutes – HF-30 (kW/m²): Not calculated (test duration < 30 minutes)

Final Flame Spread Distance (mm): 180 Critical Heat Flux – CHF (kW/m²): 9.9

Extinguishing Time (s): 609

Maximum Light Attenuation (%): 43.5 Integrated Smoke Value (%.min): 160

Page 4 of 9

Accreditation No.2834.

Accredited for compliance with ISO/IEC 17025.

The results of the test, calibrations and/or measurements included in this document are traceable to Australian/ International Standards.

This report may not be reproduced except in full and shall be rendered void if amended or altered.

This document may not be used in any form without prior consent.



OF INTERFACE AUST, PTY LIMITED - ABN 39 000 692 026

34 AIRDS ROAD, MINTO NSW 2566 - TEL: (02) 8706 4600 FAX: (02) 8706 4617

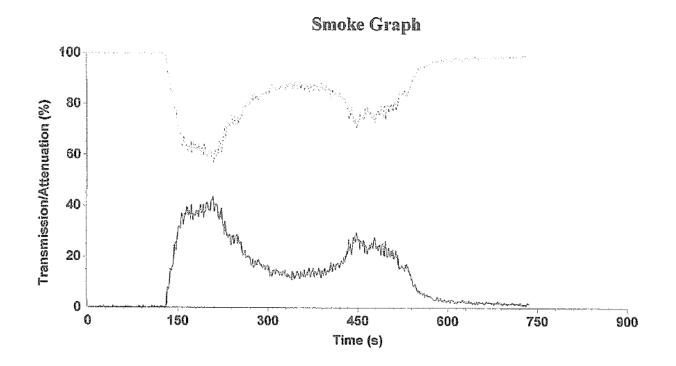
TEST REPORT

Client: Interface Australia PTY LTD 34 Airds Road Minto NSW 2566 Test Report No: D11-17-001A2 Sample Received date: 16/01/2017

Test Date: 19/01/2017 Report Date: 03/06/2021

Sample 1 Width

Light Attenuation Over Time





OF INTERFACE AUST, PTY LIMITED - ABN 39 000 692 026

34 AIRDS ROAD, MINTO NSW 2566 - TEL: (02) 8706 4600 FAX: (02) 8706 4617

TEST REPORT

Client: Interface Australia PTY LTD 34 Airds Road Minto NSW 2566 Test Report No: D11-17-001A2 Sample Received date: 16/01/2017 Test Date: 19/01/2017

Report Date: 03/06/2021

Sample 2 Length

Rake Results

Position (mm)	Time (s)
60	150
110	199
160	387
210	-
260	-
310	-
360	-
410	-
460	-
510	-
560	-

Test Results

Flame Spread at 10 minutes (mm): 180

Flame Spread at 20minutes (mm): Not measured Flame Spread at 30minutes (mm): Not measured

Heat Flux at 10 minutes – HF-10 (kW/m²): 9.9

Heat Flux at 20 minutes – HF-20 (kW/m²): Not calculated (test duration < 20 minutes) Heat Flux at 30 minutes – HF-30 (kW/m²): Not calculated (test duration < 30 minutes)

Final Flame Spread Distance (mm): 200 Critical Heat Flux – CHF (kW/m²): 9.5

Extinguishing Time (s): 732

Maximum Light Attenuation (%): 45.2 Integrated Smoke Value (%.min): 147

Page 6 of 9

Accreditation No.2834.

Accredited for compliance with ISO/IEC 17025.

The results of the test, calibrations and/or measurements included in this document are traceable to Australian/ International Standards.

This report may not be reproduced except in full and shall be rendered void if amended or altered.

This document may not be used in any form without prior consent.



OF INTERFACE AUST, PTY LIMITED - ABN 39 000 692 026

34 AIRDS ROAD, MINTO NSW 2566 - TEL: (02) 8706 4600 FAX: (02) 8706 4617

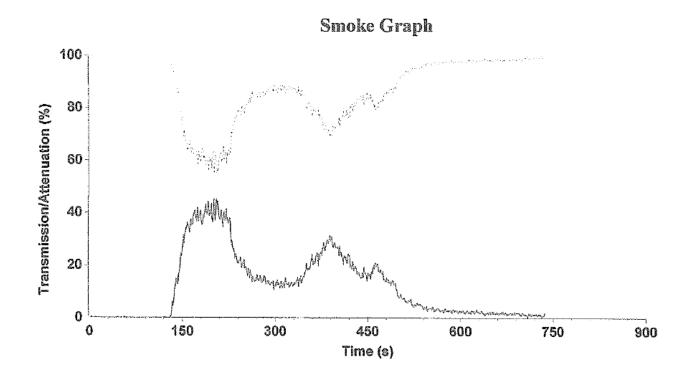
TEST REPORT

Client: Interface Australia PTY LTD 34 Airds Road Minto NSW 2566 Test Report No: D11-17-001A2 Sample Received date: 16/01/2017

Test Date: 19/01/2017 Report Date: 03/06/2021

Sample 2 Length

Light Attenuation Over Time



Test name : LENGTH 2

File name : C:\FRPSOFT\DATA\17010003.CSV



OF INTERFACE AUST, PTY LIMITED - ABN 39 000 692 026

34 AIRDS ROAD, MINTO NSW 2566 - TEL: (02) 8706 4600 FAX: (02) 8706 4617

TEST REPORT

Client: Interface Australia PTY LTD 34 Airds Road Minto NSW 2566

Sample Received date: 16/01/2017 Test Date: 19/01/2017

Report Date: 03/06/2021

Test Report No: D11-17-001A2

Sample 3 Length

Rake Results

Position (mm)	Time (s)
60	178
110	306
160	365
210	-
260	-
310	-
360	-
410	-
460	-
510	-
560	-

Test Results

Flame Spread at 10 minutes (mm): 190

Flame Spread at 20minutes (mm): Not measured Flame Spread at 30minutes (mm): Not measured

Heat Flux at 10 minutes – HF-10 (kW/m²): 9.7

Heat Flux at 20 minutes – HF-20 (kW/m²): Not calculated (test duration < 20 minutes) Heat Flux at 30 minutes – HF-30 (kW/m²): Not calculated (test duration < 30 minutes)

Final Flame Spread Distance (mm): 190 Critical Heat Flux – CHF (kW/m²): 9.7

Extinguishing Time (s): 740

Maximum Light Attenuation (%): 43.8 Integrated Smoke Value (%.min): 153

Page 8 of 9

The results of the test, calibrations and/or measurements included in this document are traceable to Australian/ International Standards.

This report may not be reproduced except in full and shall be rendered void if amended or altered.

This document may not be used in any form without prior consent.



OF INTERFACE AUST, PTY LIMITED - ABN 39 000 692 026

34 AIRDS ROAD, MINTO NSW 2566 - TEL: (02) 8706 4600 FAX: (02) 8706 4617

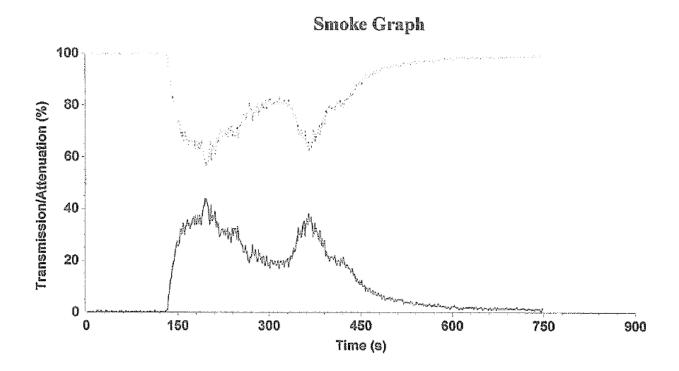
TEST REPORT

Client: Interface Australia PTY LTD 34 Airds Road Minto NSW 2566 Test Report No: D11-17-001A2 Sample Received date: 16/01/2017

Test Date: 19/01/2017 Report Date: 03/06/2021

Sample 3 Length

Light Attenuation Over Time



Test name : LENGTH 3

File name : C:\FRPSOFT\DATA\17010004.CSV

END OF REPORT

Page 9 of 9

This report may not be reproduced except in full and shall be rendered void if amended or altered.

This document may not be used in any form without prior consent.