

# Certificate of Assessment

NKI7025

No. 1897

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This is to certify that the specimen described below was tested by the CSIRO Division of Materials Science and Engineering in accordance with International Standard ISO 5660-1:2002 Reaction-to-fire tests – Heat release, smoke production and mass loss rate – Part 1: Heat release rate (cone calorimeter method) and Part 2: Smoke production rate (dynamic measurement), at 50 kW/m<sup>2</sup>, on behalf of:

Tarkett Australia Pty Ltd  
16 Anella Avenue  
CASTLE HILL NSW 2154  
AUSTRALIA

A full description of the test specimen and the complete test results are detailed in the Division's sponsored investigation report numbered FNKI 10927.

SAMPLE  
IDENTIFICATION: Aquarelle HFS

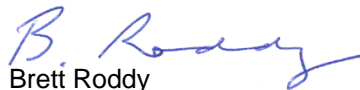
DESCRIPTION OF  
SAMPLE: The sponsor described the tested specimen as heterogeneous polyvinyl chloride (PVC) wall covering.

Nominal total thickness: 0.92 mm  
Nominal total mass: 1500 g/m<sup>2</sup>  
Colour: various

SAMPLE  
CLASSIFICATION: Group Number: Group 1  
(In accordance with Verification Method C/VM2 Appendix A Paragraph A1.2 and Paragraph A1.3 of the New Zealand Building Code.)  
  
Average specific extinction area: 391.6 m<sup>2</sup>/kg  
(In accordance with Verification Method C/VM2 Appendix A Paragraph A1.2 of the New Zealand Building Code.)

Testing Officer: Heherson Alarde Date of Test: 3 September 2013

Issued on the 1<sup>st</sup> day of November 2013 without alterations or additions.



Brett Roddy  
Team Leader, Fire Testing and Assessments



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