

# Certificate of Assessment

NK6617

No. 1668

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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 Australian/ New Zealand Standard 3837, Method of test for heat and smoke release rates for materials and products using an oxygen consumption calorimeter, 1998, at 50 kW/m<sup>2</sup>, on behalf of:

Polyflor Limited (UK)  
PO Box 3, Radcliffe New Road  
Whitefield  
MANCHESTER M45 7NR  
ENGLAND

A full description of the test specimen and the complete test results are detailed in the Division's sponsored investigation report numbered FNK 10458.

SAMPLE  
IDENTIFICATION: Polyclad Plus

DESCRIPTION OF  
SAMPLE: The sponsor described the tested specimen as flexible and durable PVC cladding for use on walls and ceilings (Batch 5Z969). The specimen contained flame retardant additives.

Nominal thickness: 2.0 mm  
Nominal mass: 3.53 kg/m<sup>2</sup>  
Colour: white (2700 Dove White)

SAMPLE  
CLASSIFICATION: Group Number: Group 1  
(In accordance with Specification A2.4 of the Building Code of Australia.)

Average specific extinction area: 1284.3 m<sup>2</sup>/kg  
(Refer to Specification C1.10 section 4(c) of the Building Code of Australia.)

Testing Officer: Heherson Alarde Date of Test: 2 March 2012

Issued on the 13<sup>th</sup> day of April 2012 without alterations or additions.



Garry E Collins  
Manager, Fire Testing and Assessments



**CSIRO Materials Science and Engineering**  
14 Julius Avenue, Riverside Corporate Park, North Ryde NSW 2113 AUSTRALIA  
Telephone: 61 2 9490 5444 Facsimile: 61 2 9490 5555