

classification report

Title:

CLASSIFICATION OF
REACTION TO FIRE
PERFORMANCE
IN ACCORDANCE WITH
EN 13501-1: 2002

Notified Body No:

0833

Product Name:

Hardiplank and Hardipanel

Report No:

167949

Issue No:

2

Prepared for:

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Date:

17th October 2007



4. Classification and field of application

4.1 Reference of classification

This classification has been carried out in accordance with clause 10 of EN 13501-1:2002.

4.2 Classification

The product, Hardiplank and Hardipanel, decoratively coated fibre cement based board or cladding, in relation to its reaction to fire behaviour is classified:

A2

The additional classification in relation to smoke production is:

s1

The additional classification in relation to flaming droplets / particles is:

d0

The format of the reaction to fire classification for construction products is:

Fire Behaviour		Smoke Production			Flaming Droplets	
A2	-	s	1	,	d	0

Reaction to fire classification: A2-s1,d0

4.2 Field of application

This classification is valid for the following end use applications:

- Wall or Ceiling Applications, mounted with or without an air gap on to any substrate with a density equal to or greater than 680kg/m³, with a minimum thickness of 10mm and a fire performance of D or better.
- Typical applications* for this product may be:
Cladding (or siding) for timber framed buildings, or brick or cementitious structures

*List not exclusive

This classification is also valid for the following product parameters:

- Product Thickness 8mm or more
- Coatings Top coat and primer as described in product description only.
- Colour Any
- Product Density Saturated density 1300(+/- 10%) kg/m³
- Fixings Mounted on metal or wooden battens
- Insulation With or without insulation of Class A1 and density 30kg/m³ and above

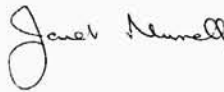
SIGNED



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APPROVED



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