

Short Form Classification Report Nr. 15090E

- 1 - Classification report reference and date
15090D written in English : 23-04-2012
- 2 - Sponsor of the report : **Eternit nv**
- 3 - Testing lab : Warringtonfiregent (WFRGENT nv)
- 4 - Standard :
For testing: EN ISO 1716 (2002/2010) and EN 13823 (2002/2010)
For classification: EN 13501-1+A1: 2009
- 5 - Tested product : **Eter-Board MD, Operal, Paintboard (MD), Paintboard Prim, Bluclad, Cedral-Sidings and Cedral Click**
- 6 - Classification : **A2-s1, d0**
- 7 – Field of application :
The classification applies to fibre cement flat sheets of the same mix formulation as the base sheet, same thickness, same density and same facing or coating thickness as used for the test and within a field determined by the normal manufacturing tolerances.
This classification is valid for the following product parameters:
 - Fibre cement boards of the same type, but with different dimensions of length and width
 - With a thickness of 9 mm or higher for the products Eter-Board MD, Operal, Paintboard (MD) and Paintboard Prim
 - With a thickness of 10 mm or higher for the products Bluclad and Cedral-Sidings
 - With a thickness of 12 mm or higher for the product Cedral Click
 - With a different surface texture (smooth or embossed)
 - Total density of 1358 kg/m³, within a range of ± 150 kg/m³
 - With vertical joints having a width of 10 mm or smaller covered or uncovered with EPDM joint profile with ridges 90mm (1mm; 167 g/m²) or other jointing material for a similar or higher fire classification
 - With uncovered horizontal joints having a width of 10mm or smaller
 - Fixed with all other types of mechanical devices such as metal nails or rivets
 - Fixed at different (wider or closer) horizontal or vertical fixing centres
 - Fixed to wooden or metallic profiles covered or uncovered with EPDM joint profile with ridges 45mm (1mm; 87 g/m²)
 - Without thermal insulation in the cavity or with other types of insulation having a minimum class A2 (acc. EN13501-1), a minimum nominal thickness of 50 mm and a minimum nominal density of (70 \pm 20) kg/m³ as long as a ventilated air gap behind the sheets is present
 - Without finishes or with different finishes or coatings
 - All colours
 - Cedral-Sidings and Cedral Click: with a metal profile in the corner



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Ghent, 23 APR. 2012



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This short form classification report has been drafted according to EGOLF regulation R4 "Application note: clause 5.10 [5.10/1] – Issue 01- 2002-06-21 – Types of test reports used in fire testing" Whilst the test data and classification provided within this short report was obtained in a test conducted fully in accordance with the standards EN ISO 1716 (2002/2010), EN 13823 (2002/2010) and EN 13501-1+A1:2009, the presentation of the results in this short form may not satisfy the requirements of that standard and EN ISO/IEC 17025: 2005. The presentation of the results in this manner is made by agreement with the sponsor and use of the information herein for product assessment, approval or certification purposes will be restricted. The full classification report Nr. 15090D is available at Eternit nv.

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