



NMI-Assessment No.: U11-02-E

Date of Expiry: March 15, 2014

- Regulation Compliance Assessment -

Product Description: Thermal insulation, preformed expanded polystyrene (ESP) for buildings.

Product Name: Einangrunarplast 16, 25 and 30, i.e. three types.

Assessment Holder: Borgarplast hf., Völuteigi 31-31A, 270 Mosfellsbæ.

Manufacturer: Borgarplast hf., Völuteigi 31-31A, 270 Mosfellsbæ.

Confirm. Documents: 1. An *Initial Type Testing* Report no. 2HG09620, *Upphafsgæðarprófun*, issued by the Innovation Centre Iceland (Nýsköpunarmiðstöð Íslands), dated 21 October 2009, confirming conformity with the standard EN 13163:2008, which is a harmonized European standard, consequently requiring the CE marking of the product, cf. attachment 1. 2. An EC Declaration of Conformity (EC-samræmisfirlýsing) issued by the manufacturer, dated 26 January 2010, cf. attachment 2.

Law and Regulation Clauses

The most relevant clauses on which this assessment is based are: 1. The Construction Act, no. 160/2010, art. 39. 2. The Building Regulation, no. 441/1998, art. 3 and 120. 3. The Regulation on Commercial Transactions of Building Products, no. 431/1994, art. 3 and 4.

Provisions, Reservations, Comments and Notes

- The marking of the product shall include its name, identification and the address of the manufacturer, the number of the EN standard in reference, thermal resistance, thermal conductivity, nominal thickness, nominal length and nominal width, the number of pieces or area in the package, date or a code of manufacture and the designation code; furthermore, the CE marking symbol shall be correctly depicted together with the last two digits of the year of CE marking.
- The clauses of the product standard in reference require a notified body only for the initial type testing; accordingly, no certificate is issued; the Innovation Centre Iceland is registered as a notified test laboratory for thermal insulation.
- This assessment covers only the product described by the EC Declaration of Conformity in reference.
- No evidence is available for the existence of any documents specific for Iceland defining functional requirements for thermal insulation for the use in question.
- The design and installation shall be in accordance with the manufacturer's description; the thermal insulation, where installed, must not be overloaded with respect to its properties and conditions for use as these are specified by the manufacturer and described by the standard in reference.

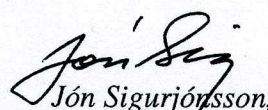
Assessment Statement

The confirmation documents referred to above do not appear to indicate the products in question to be in any violation of Icelandic regulations or legal acts when used as thermal insulation for buildings. It has been ascertained that the manufacturer fulfils the requirements for the CE marking of the products.

This assessment remains valid only as long as the product itself or its marking remains unchanged, as well as the clauses of the laws, regulations and standards relevant for the product and its use.

Date of issue: March 15, 2011


Rögnvaldur S. Gíslason,
Certification Chief.


Jón Sigurjónsson,
Chief Engineer.

ATTACHMENTS: 1. Initial Type Testing Report by the Innovation Centre Iceland (4 pages).
2. EC Declaration of Conformity by the manufacturer (one page).