

## Walls - Floor - Roof



6 rue de Niederbron – BP 230 –67006 Strasbourg  
Tel: 03 88 37 69 00

STE EUROSTYRENE  
Carreau del la Mina  
57730 Folschviller  
France

### Insurance Certificate

This insurance certificate confirms that the above mentioned company has taken out the following insurance contract with our insurance company:

Policy: 82 3994

Contract No.: 2 501 149

Effective Date: 01.01.1992

The warranty covers the following damages:

Joint liability according to article 1792-4 of German civil code

Personal damages, damage to goods, financial losses and any damage to products caused by neglect of insured persons

This applies to products mentioned in the insurance contract:

EUROMAC 2 casing blocks, swimming pools, slabs and roof covering.

This letter of acknowledgement is not binding to the insurance company outside the clauses and terms of the insurance contract.

Valid from: 01.01. 2002 to the 30.06.2002

Strasbourg, March 6<sup>th</sup> 2002

## Walls - Floor - Roof

**Das Fraunhofer-Institut für Bauphysik (IBP)**

**The Fraunhofer Institute for Building Physics**

**Holzkirchen**  
Miesbacher Strasse 10  
D-83626 Valley  
Tel: +49 (0) 80 24 / 6 43 - 0

- The Fraunhofer Institute for Building Physics (IBP) is concerned with research, development, testing, demonstrating, and consultancy in all fields of building construction.
- This includes sound insulation in buildings, optimizing acoustics, energy-saving measures, lighting, heating and air conditioning, protection from damp and the weather.
- The Institute cooperates with industrial companies in introducing new building materials, components, and systems. Extensive test facilities - some of them unique - make it possible to carry out complex physical investigations.
- The Institute is an officially approved certifying authority for new building materials and methods in Germany and the European Union. Its customers are organizations and companies involved in building and construction, plant and machinery construction, architects and building contractors, planning and approval authorities.

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### **Forschungs- und Materialprüfungsanstalt für das Bauwesen (FMPA)**

Otto-Graf-Institut (FMPA) der Universität Stuttgart  
Pfaffenwaldring 4  
70569 Stuttgart (Vaihingen)

+49 / / 711 / / 685-3323  
Fax: +49 / 711 / 685-6820

### **Research and Testing Establishment for Building and Construction (FMPA)**

- The Otto-Graf-Institute, Research and Testing Establishment for Building and Construction (FMPA), is part of the University of Stuttgart. It has been founded in 1884 and is a successful and active body in research and testing of materials and structures on almost all fields of structural and civil engineering.
- The FMPA carries out experimental research on behalf of the university departments and provides technical infrastructure to the faculty of Civil Engineering and Surveying for the education of students. Via this cooperation within the University of Stuttgart, the FMPA has access to the latest results of fundamental and applied research in science.

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**Deutsches Institut für Normung (DIN)**

**German Institute for Standardization (DIN)**

Burggrafenstraße 6

D-10787 Berlin

+49 30 26 01-0

- DIN, the German Institute for Standardization, is a registered association, founded in 1917. Its head office is in Berlin. Since 1975 it has been recognized by the German government as the national standards body and represents German interests at international and European level.
- DIN is a technical and scientific association. The DIN Group is a modern services organization dedicated to the creation of technical rules.
- Standardization in Germany is organized by DIN. They have the largest share of the work in developing European and International Standards.
- DIN standards are equivalent to British Standards (BS)

### *Designation of DIN standards*

#### **DIN plus number (e.g. DIN 1470)**

A DIN standard with primarily national significance.

#### **DIN EN plus number (e.g. DIN EN 71)**

DIN EN indicates that the standard is the German edition of a European standard.

#### **DIN EN ISO plus number (e.g. DIN EN ISO 306)**

DIN EN ISO denotes that an ISO standard has been used to prepare a European Standard which has been adopted as a DIN standard.

#### **DIN ISO plus number (e.g. DIN ISO 720)**

This is an ISO standard that has been adopted unchanged by DIN.

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### Where can I get a copy of a particular DIN standard?

The 2002 Catalogue of DIN Translations is available.  
Published English translations can be ordered from Beuth Verlag. Orders for typescript translations in English, French and Spanish can be placed through the Foreign Standardization Service (Fax: +49 30 2601-1801).

E-mail: [wolfgang.hagemann@beuth.de](mailto:wolfgang.hagemann@beuth.de)

## Walls - Floor - Roof



Deutsches Institut für Bautechnik

***Anstalt des öffentlichen Rechts***

E-mail [info@dibt.de](mailto:info@dibt.de)

### The German Institute for Building and Civil Engineering

#### *Department of Public Law*

- This institute was founded in 1968 by the Federal German Government. It deals with construction tasks in the field of public law.

#### What does it do?

- DIBt grants European Technical Approvals (ETA) for construction products and drafts guidelines for ETAs on the basis of the Construction Products Directive (89/106/EEC of 21 Dec 1988).
- DIBt grants National Technical Approvals (Allgemeine bauaufsichtliche Zulassungen) for construction products and types of construction on the basis of the building laws of the German federal states.
- DIBt recognizes testing laboratories, inspection bodies, and certification bodies according to the Construction Products Law, which has European relevance, or according to the building laws of the German federal states.

#### What are National Technical Approvals?

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- National Technical Approvals are proof that a construction product or type is fit for its intended use.
- National Technical Approvals are awarded when European harmonized specifications for construction products and types do not yet exist and when there are no German standards or regulations in existence either.
- National Technical Approvals are valid in German federal states.

## Walls - Floor - Roof

### Research and Materials-testing for the Building Industry

Forschungs- und Materialprüfungsanstalt für das Bauwesen (FMPA)

### Certificate of Conformity

This is to confirm that, according to Article 22, para. 2, No. 2 of the federal building regulation for Baden Württemberg (Landebauordnung für Baden Württemberg LBO) from September 8, 1995

**The Building Product:** Components made from Expanded Polyurethane (EPS) hard foam, used for heat insulation in accordance with DIN 18184, Part 1, as per the attachment from 18.07.1996 receive certification and a supervision mark as of the 18.07.1996

**The Manufacturing Plant:** Folschviller

**The Company:** Eurostyrene-Euromac 2  
B.P. 22  
F-57730 Folschviller

after the results of successful production control and external quality control carried out by FMPA Baden Württemberg, corresponding with the recognized technical standard:

Building Regulations A Section 1, Edition 95/1  
DIN 18146 Section 1  
Assessment PA-III 2.863 AND  
Assessment PA-III 2.1001

For the manufacturing plant in Folschviller, the company is thus authorized to brand the product with a mark of conformity.

Signed:

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FMPA Baden-Württemberg  
Dept. 1, Building Materials

Stuttgart, 18.07.1996