

# GSH Güteschutzgemeinschaft Hartschaum e.V.

## ATTESTATION OF CONFORMITY

We herewith attest that the building products

**Thermal Insulation Boards  
made of expanded Polystyrene  
ISOPOR EPS 120 THP 034 HD  
ISOPOR EPS 150 THP 034 XHD  
ISOPOR EPS 200 THP 033  
ISOPOR EPS 60 THP 037**

with the designation code  
described in Annex 1 (following page)


from the manufacturer

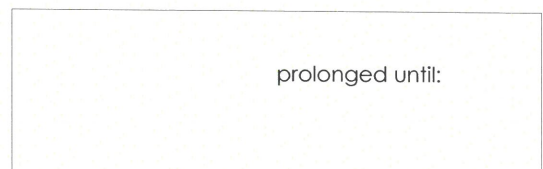
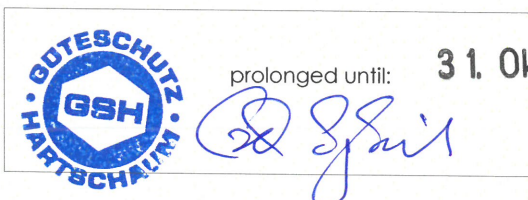
**RIZAKOS S. A.  
Lamia Industrial Estate  
GR-35100 Lamia  
GREECE**

based on the  
**Product Type Determination (former ITT)**  
and the continuous surveillance and evaluation of the  
**Factory Production Control (FPC)**  
comply with the requirements of  
**EN 13163:2012+A1:2015.**

The manufacturer RIZAKOS S.A. is authorized to bear the CE-mark on the above-mentioned product. This attestation is valid until **31.10.2024**. The validity can be prolonged by seal of the GSH and signature of the manager of the certification body.

24.10.2023 / 15 11 054-R6.e

  
Manager of the Certification Body  
Cornh Siegfried



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# GSH Güteschutzgemeinschaft Hartschaum e.V.

## Annex 1 of Attestation nr. 15 11 054-R6.e

### Product description

#### ISOPOR EPS 120 THP 034 HD

EPS – EN 13163 – T(1) – L(2) – W(2) – S(2) – P(3) – DS(N)2 – BS170 – CS(10)120 – DS(70)1 – TR100

Reaction to fire: Euroclass E, Declared Value of Thermal Conductivity 0,034 W/(m·K)

$W_{ip} \leq 0,5 \text{ kg/m}^2$ ,  $f_{ik} \geq 0,02 \text{ N/mm}^2$ ,  $G_m \geq 1,0 \text{ N/mm}^2$

(This specification covers the requirements for an EPS product applied in an ETICS, according to EN 13499)

#### ISOPOR EPS 150 THP 034 XHD

EPS – EN 13163 – T(1) – L(2) – W(2) – S(2) – P(3) – DS(N)2 – BS200 – CS(10)150 – TR150 – DS(70)1

Reaction to fire: Euroclass E,  $W_{ip} \leq 0,5 \text{ kg/m}^2$  -  $f_{ik} \geq 0,02 \text{ N/mm}^2$ ,  $G_m \geq 1,0 \text{ N/mm}^2$

Declared Value of Thermal Conductivity 0,034 W/(m·K)

(This specification covers the requirements for an EPS product applied in an ETICS, according to EN 13499)

#### ISOPOR EPS 200 THP 033

EPS – EN 13163 – T(1) – L(2) – W(2) – S(2) – P(3) – DS(N)2 – BS250 – CS(10)200 – TR150 – DS(70)1

Reaction to fire: Euroclass E,  $W_{ip} \leq 0,5 \text{ kg/m}^2$  -  $f_{ik} \geq 0,02 \text{ N/mm}^2$ ,  $G_m \geq 1,0 \text{ N/mm}^2$

Declared Value of Thermal Conductivity 0,033 W/(m·K)

(This specification covers the requirements for an EPS product applied in an ETICS, according to EN 13499)

#### ISOPOR EPS 60 THP 037

EPS – EN 13163 – T(1) – L(2) – W(2) – S(2) – P(3) – DS(N)2 – DS(70,-)1 – BS100 – CS(10)60 – TR100

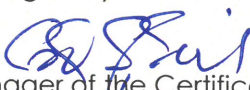
Reaction to fire: Euroclass E, declared thermal conductivity,  $\lambda_D = 0,037 \text{ W/(m·K)}$

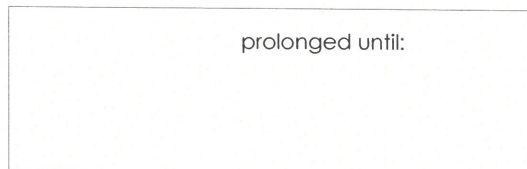
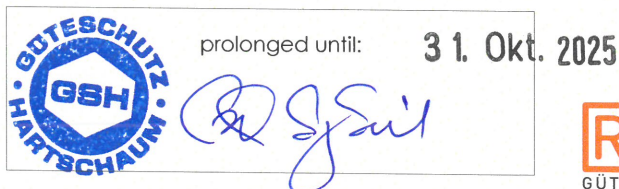
$W_{ip} \leq 0,5 \text{ kg/m}^2$ ,  $f_{ik} \geq 0,02 \text{ N/mm}^2$ ,  $G_m \geq 1,0 \text{ N/mm}^2$

(This specification covers the requirements for an EPS product applied in an ETICS, according to EN 13499)

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