

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 **31.10.2022**. The validity can be prolonged by seal of the GSH and signature of the manager of the certification body.

15.10.2021 / 15 11 054-R5.e



Manager of the Certification Body
Corth Siegfried

prolonged until:

prolonged until:



Schildenstraße 24
D-29221 Celle
Notified Body 0919
ÜZ: ÜG 049

Tel +49 (0)5141-88 92 65
Fax +49 (0)5141-88 92 67
www.gsh.eu
info@gsh.eu

GSH

Güteschutzgemeinschaft Hartschaum e.V.

Annex 1 of Attestation nr. 15 11 054-R5.e

Product description

ISOPOR EPS 120 THP 034 HD

EPS – EN 13163 – T(1) – L(2) – W(2) – S(2) – P(5) – 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)

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

(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(5) – DS(N)2 – BS200 – CS(10)150 – TR150 – DS(70)1

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

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(5) – DS(N)2 – BS250 – CS(10)200 – TR150 – DS(70)1

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

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(5) – DS(N)2 – DS(70,-)1 – BS100 – CS(10)60 – TR100

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

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

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

The manufacturer RIZAKOS S.A. is authorized to bear the CE-mark on the above mentioned product. This attestation is valid until **31.10.2022**. The validity can be prolonged by seal of the GSH and signature of the manager of the certification body.

15.10.2021 / 15 11 054-R5.e


Manager of the Certification Body
Cornh Siegfried

prolonged until:

prolonged until:



Schildenstraße 24
D-29221 Celle
Notified Body 0919
ÜZ: ÜG 049

Tel +49 (0)5141-88 92 65
Fax +49 (0)5141-88 92 67
www.gsh.eu
info@gsh.eu