ift ROSENHEIM

Classification Report

Number 21-004738-PR34 (NW-K05-02040609-en-02)

Owner Meesenburg Großhandel KG

Westerallee 162 24941 Flensburg Germany

Product One component canned foam (OCF)

Designation blaugelb 1K Pistolenschaum XXL

Klasse E

Details Material polyurethane foam Application foam gun Density approx.

17 kg/m³ (manufacturer's information) Colour yellow Test state foamed with oversize, cut flush / cut to size after curing / conditioning

Results Decision rule: For the evaluation of conformity, the measurement uncertainty was not taken into account.

| into account. | | |
|-----------------|--|---|
| | Characteristics | Result of the test |
| ® ift Rosenheim | Air permeability in new condition according to EN 12114 | $a < 0.1 \text{ m}^3/[(\text{m h (daPa})^{2/3}]]$ Joint width $w = 20 \text{ mm}$, Joint depth $d = 70 \text{ mm}$ |
| © if Rosenthin | Sound reduction of joints according to EN ISO 717-1 (and EN ISO 10140-1) | $[R_{S,w}(C; C_{tr}) \ge 62 (-1;-5) dB]$ Joint width $w = 20 \text{ mm}$, Joint depth $d = 100 \text{ mm}$ |
| Rosentein | Thermal conductivity according to EN 17333-5 | λ_{10} = 0.038 W/(m K) Insulation board |

Water vapour resistance factor according to EN ISO 12572 – Climate set A

 $\mu_{0/50} = 12$

Insulation cylinder t = 94 mm, d = 70 mm

45le-

270 x 270 x 30 mm³

ift Rosenheim 14.11.2023

W. Tall

Wolfgang Jehl, Dipl.-Ing. (FH) Product Manager Division Testing Martin Heßler, Dipl.-Ing. (FH) Project Engineer

Division Testing

Basis *)

EN 12114 : 2000 EN ISO 717-1 : 2020 EN ISO 10140-1 : 2021 EN 17333-5 : 2020 EN ISO 12572 : 2016

*) and the equivalent national versions (e.g. DIN FN)

ift Nachweis 21-004738-PR22 (NW-K05-02040609-en-02)

replaces ift Nachweis 21-004738-PR34 (NW-K05-02040609-en-01)

ift Product certification QM 360 contract no. 188 9026567 dated 02.09.2022

Representation



Instructions for use

The results obtained can be used as evidence in accordance with the above basis.

Validity

There is no time limit. When using this document the up-to-dateness of above basis and the conformity of the product have to be observed.

The data and results given relate solely to the tested/described specimen. This test/evaluation does not allow any statement to be made on further characteristics of the present structure regarding performance and quality.

Notes on publication

The ift-Guidance Sheet "Conditions and Guidance for the Use of ift Test Documents" applies..

Identitäts-Check



www.ift-rosenheim.de/ift-geprueft ID: 41B-999A6





