



PAVUS, a.s.

AUTHORIZED BODY 216
NOTIFIED BODY 1391
ACCREDITED CERTIFICATION BODY FOR
PRODUCTS N° 3041

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REACTION TO FIRE CLASSIFICATION REPORT

The object of
classification:

*Construction products excluding floorings and
linear pipe thermal insulation products in
accordance with CSN EN 13501-1, clause 11*

Issue number:

PK1-01-16-071-E-1

Product name and type:

Thermal insulation PUR EXY 09

Sponsor:

HONTER Company s.r.o.
Kubánské náměstí 1391/11
100 00 Praha - Vršovice
Czech Republic

Issuing organization:

PAVUS, a.s.
Authorized Body 216
Notified Body 1391
Accredited certification body for products No 3041
- Accreditation issued by Czech Accreditation Institute,
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- Certificate of Accreditation N° 353/2016
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1 INTRODUCTION

- 1.1 This Classification Report specifies classification method for the product *PUR EXY 09* in conformity with the procedures set forth in CSN EN 13501-1+A1: 2010.
- 1.2 This Classification Report has 3 pages and it can be used or reproduced as a whole only.
- 1.3 This Classification Report substitutes and disturbs the Classification Report No. PK1-01-16-071-E-0 of 2016-10-19 from the reason of change of trade name from *PUR EXY 08* to *PUR EXY 09*.

2 DETAILED INFORMATION ON THE ELEMENT TO BE CLASSIFIED

2.2 General

The product – *PUR EXY 09* is made by the company *HONTER Company s.r.o., Kubánské náměstí 1391/11, 100 00 Praha – Vršovice, Czech Republic*. It is used as thermal insulation.

2.3 Product description

The insulation material is made from polyurethane, the product density is of 8 kg/m³.

3 REPORTS AND RESULTS IN SUPPORT OF CLASSIFICATION

3.1 Reports

| Name of the Laboratory Address Accreditation number: | Name of sponsor of the Test Report | Report number Date of issue | Test method |
|--|--|--------------------------------|-------------------------|
| PAVUS, a. s. Veseli nad Lužnicí ATL No. 1026 | HONTER Company s.r.o. Kubánské náměstí 1391/11 100 00 Praha - Vršovice Czech Republic | Pr-16-1.241 2016-10-19 | ČSN EN ISO 11925-2:2011 |

3.2 Results

| Test method | Parameter | Number of tests | Results | |
|--|------------------------------|--------------------|----------------------------------|-------------------------------|
| | | | Continuous parameter- mean | Compliance with parameters |
| CSN EN ISO 11925 - 2 Surface exposure | $F_s \leq 150$ mm up to 60 s | 6 | 90 | yes |
| | Filter paper non-ignition | 6 | - | yes |
| CSN EN ISO 11925 - 2 Edge exposure | $F_s \leq 150$ mm up to 60 s | 6 | 80 | yes |
| | Filter paper non-ignition | 6 | - | yes |

4 CLASSIFICATION AND FIELD OF APPLICATION

4.1 Classification references

This classification was carried out in conformity with CSN EN 13501-1+A1: 2010.

4.2 Classification

The product – *PUR EXY 09* - in conformity with its behaviour under the reaction-to-fire tests, is classified as follows:

Reaction to fire class: E

4.3 The field of application

This classification applies for the following parameters of the product:

Parameters noticed in the clause 2.2.

This classification applies for the end-use applications – thermal insulation.

5 RESTRICTIONS

This classification has been prolonged based on sponsor's declaration claiming that he had not changed the production technology or the particular product components, or their suppliers. It has been prolonged also based on the fact that no test method used for tests for this classification was changed.

This Classification Report does substitute neither the type approval nor the product certificate.

This classification is valid, unless the conditions, under which it was issued, have been changed. The sponsor may request the issuing authority to review the influence of changes to the classification validity.

Therefore the Testing Laboratory has no part in preparing the product specimens for tests although the Laboratory provides, on manufacturer's request, a suitable certification that the Laboratory took part in monitoring the preparation of specimens for tests.

Elaborated by:



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