

JUTEKS d. o. o. Loznica 53a 3310 Zalec Slovenia Your Reference "Group 17"

Customer Number 40226

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# Classification Report VN710 206969.5

## **Application**

Classification of burning behaviour according to EN 13501-1.

### **Test Material**

"Group 17"

The test material used for testing was made anonymous for laboratory purposes. A detailed sample list is included in the document.

### Issuing

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OETI - Institut fuer Oekologie, Technik und Innovation GmbH

Günther Sereinig

**Customer Service Officer** 





## 1 Application

Date of Order	Scope of Order	
11.11.2024	Classification Of Burning Behaviour - EN 13501-1 (2018-12)	

### 2 Introduction

This classification report defines the classification assigned to the building product **"Group 17"** in accordance with the test methods fixed in EN 13501-1.

## 3 Details of classified building product

#### 3.1 General

The building product **"Group 17"** is defined as flooring, the classification is valid for the end use application described under point 5.3.

### 3.2 Description of the building product

The building product group **"Group 17"** is defined according EN 14041 as following.

Material of the wear layer:	PVC (declaration by the applicant)
Construction:	heterogeneous
Character of the surface:	Transparent wear layer
Type of floor covering	smooth floor covering
Character of the surface:	grained surface
Dimensions:	rolls
Total thickness	2,0 mm to 3,3 mm
Total weight	1330 g/m² to 2160 g/m²
Wear layer thickness	0,20 to 0,55 mm

The applicant of this classification report guarantees the observance of the instructions for building product groups according EN 14041 as well as the observance of the instructions of the product specification according to EN ISO 26986.



The following articles are part of the building product group **"Group 17"**.

Article	Total weight [g/m²]	Total thickness [mm]	Wear layer thickness [mm]
Amiantex	1950	2,9	0,40
Art Décor	1330	2,6	0,20
Artex	1330	2,5	0,20
Balance	1360	2,5	0,20
Balance Blue	1360	2,5	0,20
Blacktex	1950	2,8	0,40
Blacktex Hd	1950	2,8	0,40
Blacktex XL	1950	2,8	0,40
Broadway	1950	2,9	0,40
Clevelandtex	1600	2,5	0,30
Cosytex	1550	2,5	0,25
Dantex	1935	2,8	0,35
Dantex 5	1925	2,8	0,35
Designer-Tex	1800	3,0	0,20
Elite	1950	2,8	0,40
Eminence	1950	2,8	0,40
Empress	1950	2,8	0,40
Enrich	1950	2,9	0,40
Entice	1360	2,5	0,25
Evasion	1500	2,5	0,25
Exact	1920	2,8	0,35
Exact Plus	1920	2,8	0,35
Georgiatex	1400	2,0	0,20
Glory	2100	3,3	0,30
Infinity	1950	2,9	0,40
Lifetex	1550	2,5	0,25
Lungo	1950	2,8	0,40
Monza Comfort	1550	2,5	0,25
Monza Home	1400	2,0	0,20



Moonlight	1500	2,5	0,25
Moonlight Plus	1612	2,5	0,40
Nature	1810	3,0	0,35
Pop-Up	1500	2,5	0,25
Primatex	1550	2,5	0,25
Protex	2160	3,0	0,55
Puretex	2160	3,0	0,55
Gracetex	2160	3,0	0,50
Quintex	1400	2,0	0,20
Resitex	2000	2,7	0,35
Retro-Tex	1550	2,5	0,25
Safe-Tex	1330	2,5	0,20
Silvertex	1600	2,5	0,30
Silvertex UK	1600	2,5	0,30
Smartex	1400	2,0	0,20
Smartex Pu	1400	2,0	0,20
Smartex UK	1400	2,0	0,20
Soho	1950	2,8	0,40
Stars	1950	2,9	0,40
Stylux	1950	2,9	0,40
Summertex	1700	3,0	0,25
Supertex	1950	2,9	0,40
Supreme UK	1950	2,9	0,40
Supreme4	1950	2,9	0,40
Tessuto	1360	2,5	0,25
Texalino	1550	2,5	0,25
Texstar	1900	2,8	0,35
Tex-Style	1550	2,5	0,25
Ultron	1950	2,8	0,40
Vintage	1950	2,8	0,40



## 4 Test reports and test results for the proof of the classification

For building product groups preliminary trials with the heaviest/thickest and lightest/thinnest quality have to be carried out (for the most unfavourable case a complete test has to be carried out) respectively the test results of these "border-qualities" are used for the judgement. The classification is done according to the worst case ("Puretex").

### 4.1 Test report

Laboratory	OETI
Test report number	VN710 206969.2
Date of issue	09.11.2022
Applicant	JUTEKS d. o. o.
Test methods	EN ISO 11925-2 and EN ISO 9239-1

### 4.2 Test results

	Test results (Mean Value)	Number of tests
Ignitability, EN ISO 11925-2		
Flame spread ≤ 150 mm	yes	6
Burning behaviour, EN ISO 9239-1		
Critical radiant flux	9,4 kW/m²	3
Integral of smoke obscuration	161 %.min	3

### 5 Classification and field of application

### 5.1 Reference for classification

This classification has been carried out in accordance with EN 13501-1.

### 5.2 Classification

Due to the results of the tests carried out, the building product "Group 17" can be classified as following.

Burning behaviour	Smoke emission	
B <sub>fl</sub>	s1	
Classification		
B <sub>ff</sub> -s1		



### 5.3 Field of application

The classification is valid for the building product described in point 3 under the following end use conditions.

Application	Horizontal laid floor covering in form of rolls
Subfloors	Not burnable subfloors of euroclass A1 <sub>fl</sub> or A2 <sub>fl</sub> with a density of at least 1350 kg/m³.
Installation	glued
Adhesive	Dispersionsadhesive "Uzin KE 2000" (Producer: Uzin) or similar.  Note: According to EN13501-1 the stated classification is valid for the tested floor covering together with the tested adhesive, as well as for all other adhesives of the same generic type as the tested adhesive.

### 6 Limitations

### 6.1 Notice

This classification document does not represent type permission or certifying the product.

If a building product should be CE marked according to system 3 of the attestation of conformity systems, the classification stated with this report is suitable as a basis for the declaration of the producer according to the attestation of conformity system 3, together with a CE marking in the context of the directive relating to construction products.

If the manufacturer plans a CE marking in connection with conformity system 3, he has to give an explanation, which has to be attached to the relevant documents. This explanation confirms, that there are no the specific materials, production processes or procedures (e.g. no additives of flame retarding materials, delimitation of organic components or additions of fillers), which are improving the burning behaviour to reach the obtained fire classification. As a consequence from this, the manufacturer drew the conclusion that the system 3 of the attestation of conformity systems is appropriate.

The testing laboratory therefore has played no role in the sampling procedure, although the testing laboratory keeps appropriate references from the manufacturer ready, in order to pursue the examined samples



### 7 Remarks

#### **Period of Validity**

There are no regulations concerning duration of validity in the individual test standards. As the results of the examinations refer only to the submitted and examined samples, the report is valid for these for an unlimited period. A period of validity specified as part of an expert evaluation is in the discretion of the consultant or OETI. The applicability of results and expert evaluations for materials not tested is in the responsibility of the applicant. Whereby an apportionment of results as well as any specified period of validity can only be done for identically constructed products and only as long as the product is produced unchanged. Possible national or international restrictions concerning the terms of usability of test and classification reports have to be considered; this is not the responsibility of the test laboratory.

#### **Sample Material**

Results of performed tests only refer to the sample material provided. The testing period is defined as timeframe between receipt of samples and issue date of test report. Without explicit written other agreement testing is destructive and the sample material is transferred to the property of OETI, which is entitled to freely decide on storage and disposal.

#### Issuing

This test report is only issued as a PDF. Translations will be marked accordingly on the cover sheet.

#### **Quality Management, Accreditation And Notification**

All tests and services are performed under a quality management system according to EN ISO/IEC 17025. OETI is accredited as Testing Laboratory and Certification Body for products. It also is a Notified Body (NB0534). (see http://ec.europa.eu/enterprise/newapproach/nando/). Accreditation was provided by Akkreditierung Austria. The scope of accreditation is listed on www.oeti.biz. Due to the system for the mutual recognition of national accreditations (ILAC/IAF), this accreditation is valid worldwide.

Statements of conformity are based on the specifications of the specified standard. The "simple acceptance rule" applies, that means the measurement uncertainty is stated for the statement of conformity, but not taken into account.

In this report individual non-accredited test procedures are marked with \*. Nevertheless, the analysis was also carried out for these parameters at the same level of quality as for the accredited parameters. The accreditation marking refers to the time of the first issuance of the report.

According to the decree on the use of the accreditation mark ("AkkZV") the accredited Conformity Assessment Body is the only one to use the accreditation mark. Application of the registration number of the Notified Body: As to personal protective equipment (PPE) the requirements of Regulation (EU) 2016/425 have to be kept. With construction products the application is only permitted within the declaration of performance for CE-marking.

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