
CLASSIFICATION OF REACTION TO FIRE ACCORDANCE WITH EN 13501-1:2018

1. Introduction

This classification report defines the classification assigned to Entrance mat marketed under the brand name Kleen-Cable mat in accordance with the procedures in EN 13501-1:2018.

Sponsor: Kleen-Tex Polska Sp. z o.o.
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Notified Body No: 3039

Product name: Entrance mat marketed under the brand name Kleen-Cable mat

Classification report No: SL/Z-305/EN13501/0364a/2026

Date of issue: 27.03.2026

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2. Details of classified product

2.1. General

The product, Entrance mat marketed under the brand name Kleen-Cable mat

2.2. Product description

The product, Entrance mat marketed under the brand name Kleen-Cable mat, is described below or is described in the reports provided in support of classification listed in 3.1

dark grey carpet mat (4,3-5,9 mm thick) on a black rubber backing (3,2-4,3 mm thick), with a total thickness 7,5-10,6 mm and weight per unit area 4,6-4,7 kg/m².

3. Reports and results in support of this classification

3.1. Specific conditions

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3.2. Reports

Name of Laboratory	Name of sponsor	Report ref. No.	Test method and date Field of application rules and date
Sychta Laboratorium	Kleen-Tex Polska Sp. z o.o.	SL/Z-305/EN9239/0363a/2026	EN ISO 9239-1 EN ISO 11925-2 19-20.03.2026

3.3. Results

Test method and test numer	Parameter	No. Tests ^a	Results	
			Continuous parameter - mean (m)	Compliance with parameters
EN ISO 9239-1	CHF, kW·m ⁻²	3	5,0	(-)
	Smoke Sc, %·min		594	(-)
EN ISO 11925-2 Exposure time 15 s	Flame spread ≤ 150 mm in 20 s, mm	6	(-)	Compliant

^a Not for extended application, (-): not applicable

4. Classification and field of application

4.1. Reference of classification

This classification has been carried out in accordance with EN 13501-1:2018.

4.2. Classification

The product, Entrance mat marketed under the brand name Kleen-Cable mat, in relations to its reaction to fire behaviour is classified:

C_{fl}

The additional classification in relations to smoke production is:

s1

The format of the reaction to fire classification for floorings products is:

Fire behaviour		Smoke production	
C_{fl}	-	s	1

Reaction to fire classification: C_{fl}-s1

4.3. Field of application

This classification is valid for the following product parameters:

- Entrance mat marketed under the brand name Kleen-Cable mat
- 15% PA 6 yarn; 2.5% PET non-woven fabric; 82.5% NBR rubber
- A fabric made from PA 6.6 yarn and PET non-woven fabric using the tufting method; coated with NBR rubber
- Color: grey
- Thickness: height – 10 mm
- Weight per unit area: 3,95 kg/m² +/- 3%

The classification is valid for the following end use applications:

- laying and/or fixing to mineral substrates of class A1fl or A2fl-s1/s2.

5. Limitations

This classification document does not represent type approval or certification of the product.

**Signature of person
undertaking classification:**


dr inż. Krzysztof Sychta

**Signature of person
authorising report:**


KIEROWNIK LABORATORIUM

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