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

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**1. Introduction**

This classification report defines the classification assigned to TensorGrip L17 - SBR Rubber based adhesive in accordance with the procedures in EN 13501-1:2018.

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**Notified Body No:** -

**Product name:** TensorGrip L17 - SBR Rubber based adhesive

**Classification report No:** SL/Z-710/EN13501/861a/2021

**Date of issue:** 23.11.2021

This classification report consists of four pages and may only be used or reproduced in its entirety.

**2. Details of classified product****2.1. General**

The product TensorGrip L17 - SBR Rubber based adhesive

## 2.2. Product description

The product, TensorGrip L17 - SBR Rubber based adhesive, is described below or is described in the reports provided in support of classification listed in 3.1

Adhesive: SBR Rubber based adhesive  
Application: mass of dry adhesive per unit area: 16 g/m<sup>2</sup>

## 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	Quin Global UK LTD	SL/Z-710/EN13823/844a/2020	EN ISO 13823 EN ISO 1716 15.11 2021 19.11.2021

### 3.3. Results

Test method and test numbered	Parameter	No. Tests <sup>a</sup>	Results	
			Continuous parameter - mean (m)	Compliance with parameters
EN 13823	FIGRA, W·s <sup>-1</sup>	3	33	(-)
	THR <sub>600s</sub> , MJ		0,5	(-)
	LFS < edge		(-)	Complaint
	SMOGR, m <sup>2</sup> ·s <sup>-2</sup>		0	(-)
	TSP600s, m <sup>2</sup>		21	(-)
	Flaming particles or droplets, time s		(-)	Complaint
EN ISO 1716	Q <sub>PCS</sub> , MJ/m <sup>2</sup>	3	0,70	(-)

<sup>a</sup> 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, TensorGrip L17 - SBR Rubber based adhesive, in relations to its reaction to fire behaviour is classified:

**A2**

The additional classification in relations to smoke production is:

**s1**

The additional classification in relations to flaming droplets / particles is:

**d0**

The format of the reaction to fire classification for construction products excluding floorings and linear pipe thermal insulation products is:

Fire behaviour		Smoke production			Flaming droplets	
<b>A2</b>	<b>-</b>	<b>s</b>	<b>1</b>	<b>,</b>	<b>d</b>	<b>0</b>

**Reaction to fire classification: A2,s1-d0**



#### 4.3. Field of application

This classification is valid for the following product parameters:

- SBR Rubber based adhesive
- Application: mass of dry adhesive per unit area: 16 g/m<sup>2</sup>,

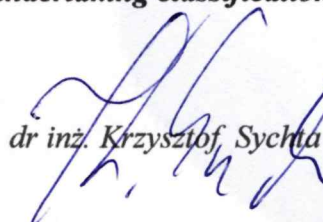
The classification is valid for the following end use applications:

- end use on gypsum plasterboards substrate and also any use substrate of class A1 and A2-s1,d0.

#### 5. Limitations

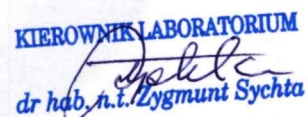
This classification document does not represent type approval or certification of the product.

**Signature of person  
undertaking classification:**

  
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authorising report:**

  
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