

SYCHTA LABORATORIUM Sp. J. Laboratorium Badań Palności Materiałów ul. Ofiar Stutthofu 90 **72-010 Police**

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

1. Introduction

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

OEM supplier:

EasyFLEX Roofing Aps

Hesthøjvej13, 7870 Roslev

Denmark

Prepared by:

SYCHTA LABORATORIUM Sp. J.

Laboratorium Badań Palności Materiałów

ul. Ofiar Stutthofu 90 72-010 Police, Poland

Notified Body No:

Product name: EasyFLEX Adhesive Spray- SBR Rubber

based adhesive Classification report No: SL/Z-710/EN13501/903a/2021

Date of issue: 29.11.2021

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 EasyFLEX Adhesive Spray- SBR Rubber based adhesive



2.2. Product description

The product, EasyFLEX Adhesive Spray - 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/m²

3. Reports and results in suport of this classification

3.1. Specific conditions

3.2. Reports

Name of Laboratory	OEM supplier	Report ref. No.	Test method and date
	700	The Property Acts	Field of application
			rules and date
Sychta	EasyFLEX		EN ISO 13823
Laboratorium	Roofing Aps	SL/Z-710/EN13823/902a/2020	EN ISO 1716
			15.11 2021
	Roslev Denmark	CONTRACTOR OF THE PARTY OF THE	19.11.2021

3.3. Results

			Res	ults
Test method and test numbed	Parameter	No. Tests	Continuous parameter - mean (m)	Compliance with parameters
	FIGRA, W·s-1	4.00	33	(-)
	THR _{600s} , MJ	A	0,5	(-)
	LFS < edge	All the last	(-)	Complaint
EN 13823	SMOGRA, m ² ·s ⁻²	3	0	(-)
	TSP600s, m ²	600s, m ²		(-)
	Flaming particles or droplets, time s		(-)	Complaint
EN ISO 1716	Q _{PCS} , MJ/m ²	3	0,70	(-)
a Not for extended ap	plication, (-): not applic	able		



4. Classification and field of application

4.1. Reference of classification

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

4.2. Classification

The product, EasyFLEX Adhesive Spray- 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	
A2	_	S	1	d	0

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/m²,

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:

Signature of person authorising report:

dr inż. Krzysztof Sychta

SYCHTA LABORATORIUM Sp. J. 72-010 Police, ul. Ofiar Stutthofu 90 tel./fax +48 91 4210 214, tel. 502078855 e-mail: biuro@sychta.eu www:sychta.eu KRS 9990387681 REGON 321023120 NIP 8513152392

dr hab a.t. Zygmunt Sychta