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

1. Introduction

This classification report defines the classification assigned to Indasol NCFR-A2 Spray Adhesive in accordance with the procedures in EN 13501-1:2018.

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Notified Body No: 3039

Product name: Indasol NCFR-A2 Spray Adhesive

Classification report No: SL/Z-1182/EN13501/1759a/2025

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2. Details of classified product

2.1. General

The product Indasol NCFR-A2 Spray Adhesive is described below or is described in the reports provided in support of classification listed in 3.1.

2.2. Product description

The product, Indasol NCFR-A2 Spray Adhesive, is described below or is described in the reports provided in support of classification listed in 3.1.

Adhesive mass, colourless, spread on a standard substrate of classes A2-s1-d0 according EN 13238:2011 section 5.3 (plasterboard with thickness $12,5 \pm 0,5$ mm and density 700 ± 100 kg/m³) in the amount of 30 g/m².
 Sample of dry adhesive with a weight of 31,4 g

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 Labororium	Industrial Adhesive Solutions Limited	SL/Z-1182/EN13823/1758a/2025	EN ISO 13823 EN ISO 1716 07.11 and 13.11 and 25.11.2025

3.3. Results

Test method and test numbered	Parameter	No. Tests ^a	Results	
			Continuous parameter - mean (m)	Compliance with parameters
EN 13823	FIGRA _{0,2} , W·s ⁻¹	3	118	(-)
	THR _{600s} , MJ		1,5	(-)
	LFS < edge		(-)	Compliant
	SMOGR _A , m ² ·s ⁻²		0	(-)
	TSP600s, m ²		1	(-)
	Flaming particles or droplets, time s		(-)	Compliant
EN ISO 1716	Q _{PCS} , MJ/m ²	3	1,27	(-)

^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, Indasol NCFR-A2 Spray 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:

- Solvent based spray adhesive applied to plasterboard in the amount of 30 g/m²

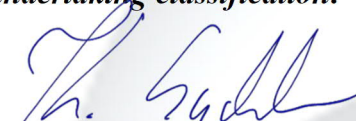
The classification is valid for the following end use applications:

This classification applies to adhesive used as any internal non-substantial component of non-homogeneous products.

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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