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

1. Introduction

This classification report defines the classification assigned to Arma-Chek Wrap in accordance with the procedures in EN 13501-1:2018.

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Notified Body No: -

Product name: Arma-Chek Wrap

Classification report No: SL/Z-100/EN13501/0088a/2023

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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, Arma-Chek Wrap

2.2. Product description

The product, Arma-Chek Wrap, is described below or is described in the reports provided in support of classification listed in 3.1

Arma-Chek Wrap
 Armacell No.: AS23/001-1. Item: 02-099.
 Self-welding covering as protection of insulation.
 Substrate: steel sheet.

3. Reports and results in support of this classification

3.1. Specific conditions

-

3.2. Reports

Name of Laboratory	Name of sponsor	Report ref. No.	Test method and date Field of application rules and date
Sychta Laboratorium	Ultima (Deutschland) GmbH	SL/Z-100/EN11925/0087a/2023	PN-EN ISO 11925-2 15.02.2023

3.3. Results

Test method and test number	Parameter	No. Tests ^a	Results	
			Continuous parameter - mean (m)	Compliance with parameters
PN-EN ISO 11925-2 Exposure time 30 s	Flame spread > 150 mm in 20 s, mm	12	(-)	Compliant
	Ignition of paper		(-)	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, Arma-Chek Wrap, in relations to its reaction to fire behaviour is classified:

E

~~The additional classification in relations to smoke production is:~~

-

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

-

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	
E	-	s	-	,	d	-

Reaction to fire classification: E

4.3. Field of application

This classification is valid for the following product parameters:

- Self-welding insulation material made of black rubber, on the white carrier foil
- total thickness of 1,1-1,2 mm
- weight per unit area 1,8 kg/m²

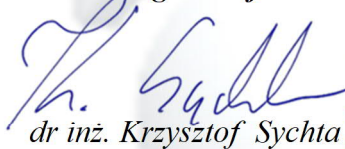
The classification is valid for the following end use applications:

This classification applies to material glued to a metal substrates class A1.

5. Limitations

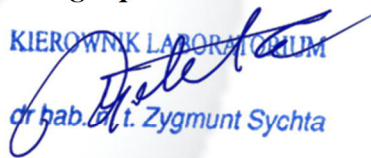
This classification document does not represent type approval or certification of the product.

*Signature of person
undertaking classification:*



dr inż. Krzysztof Sychta

*Signature of person
authorising report:*



KIEROWNIK LABORATORIUM

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