

# **CERTIFICATE**

# CENTEXBEL TYPE TESTING | TEST REPORT N° 21.06075.12

According to report N° 21.06075.12, dated on 5/11/2021, we confirm that the below mentioned items were tested at CENTEXBEL with reference to **NF P 92-507 (2004)** "Fire safety - Building - Interior fitting materials - Classification according to their reaction to fire".

The items show

# **Classification M1**

When properly applied.

The evaluation of the burning behaviour is based on CENTEXBEL's evaluation scheme.

SAMPLES 10885

Various colours

**Company** Ado Goldkante GmbH Co Kg

Zimmersmühlenweg 14-18 61440 OBERURSEL - GERMANY

This Certificate is valid until 5/11/2026

Centexbel | Technologiepark 70 | BE 9052 Gent | Belgium, 5/11/2021

Stijn Devaere, PhD Director Services







# Zimmer & Rohde GmbH Zimmersmühlenweg 14 18 61440 OBERURSEL Germany

**Your notice of** 29-09-2021

Your reference

**Date** 05-11-2021

# Analysis Report 21.06075.12

Required tests:

NF P92-507 (2004)

Sample id	Information given by the client	Date of receipt
T2120859	Art 10885-990	29-09-2021
T2120868	Art 10885-996	29-09-2021
T2120869	Art 10885-494	29-09-2021

Gina Créelle Order responsible

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**Reference:** T2120859 - Art 10885-990

T2120868 - Art 10885-996 T2120869 - Art 10885-494

#### Classification of materials according to their reaction to fire - "Electric burner"

Date of ending the test 15-10-2021

Standard used NF P92-503 (1995) Product standard NF P92-507 (2004)

Deviation from the standard A limited number of specimens have been tested for each

600 mm x 180 mm x 1 mm

sample.

Dimension of the specimens

Weight (g/m<sup>2</sup>)

T2120859 201 T2120868 200 T2120869 203

The test specimens have not been cleaned nor submitted to an accelerated ageing procedure

Conditioning 23°C, relative humidity 50%

Minimum 7 days or until constant mass is achieved

	Ler	Length		dth
	Face A	Face B	Face A	Face B
Hole formation	yes			yes
Max. afterflame time (s)	0	-	-	0
Afterglow	no			no
Afterglow with propagation in area > 25 cm	no			no
Damaged length (cm)	17.0	-	-	17.0
Damaged width (cm) in area >45 cm	0	-	-	0
Flaming molten droplets	no			no
Non-flaming molten droplets	no			no
Flaming debris	no			no
Non-flaming debris	no			no





	Ler	Length		dth
	Face A	Face B	Face A	Face B
Hole formation		yes	yes	
Max. afterflame time (s)	-	0	0	-
Afterglow		no	no	
Afterglow with propagation in area > 25 cm		no	no	
Damaged length (cm)	-	19.5	13.5	-
Damaged width (cm) in area >45 cm	-	0	0	-
Flaming molten droplets		no	no	
Non-flaming molten droplets		yes	no	
Flaming debris		no	no	
Non-flaming debris		no	no	

12120007	Ler	Length		dth
	Face A	Face B	Face A	Face B
Hole formation	yes			yes
Max. afterflame time (s)	0	-	-	0
Afterglow	no			no
Afterglow with propagation in area > 25 cm	no			no
Damaged length (cm)	18.0	-	-	19.5
Damaged width (cm) in area >45 cm	0	-	-	0
Flaming molten droplets	no			no
Non-flaming molten droplets	no			no
Flaming debris	no			no
Non-flaming debris	no			no





**Reference:** T2120859 - Art 10885-990

T2120868 - Art 10885-996 T2120869 - Art 10885-494

#### Classification of materials according to their reaction to fire - "Flame persistence test"

Date of ending the test 26-10-2021

Standard used NF P92-504 (1995) Product standard NF P92-507 (2004)

Deviation from the standard A limited number of specimens have been tested for each

sample.

Dimension of the specimens

Weight (g/m<sup>2</sup>)

460 mm x 230 mm x 1 mm

 T2120859
 201

 T2120868
 200

 T2120869
 203

The test specimens have not been cleaned nor submitted to an accelerated ageing procedure

Conditioning 23°C, relative humidity 50%

Minimum 7 days or until constant mass is achieved

Each test has been carried out with a flame application time of 5s.





	Len	igth	Width	
	Face A	Face B	Face A	Face B
#1	*			*
#2	*			*
#3	*			*
#4	*			*
#5	*			*
#6	*			*
#7	*			*
#8	*			*
#9	*			*
#10	*			*

Flaming debris
Non-flaming debris

no no

\*: afterflame time  $\leq 2$  s

> 2 s: afterflame time > 2 s and  $\le 5$  s

> 5 s: afterflame time > 5 s

#### T2120868

	Len	ıgth	Width	
	Face A	Face B	Face A	Face B
#1		*	*	
#2		*	*	
#3		*	*	
#4		*	*	
#5		*	*	
#6		*	*	
#7		*	*	
#8		*	*	
#9		*	*	
#10		*	*	

Flaming debris
Non-flaming debris

no no

\*: afterflame time  $\leq 2 \text{ s}$ 

> 2 s: afterflame time > 2 s and  $\le 5$  s

> 5 s: afterflame time > 5 s





	Len	Length		dth
	Face A	Face B	Face A	Face B
#1	*			*
#2	*			*
#3	*			*
#4	*			*
#5	*			*
#6	*			*
#7	*			*
#8	*			*
#9	*			*
#10	*			*

Flaming debris no Non-flaming debris no

\*: afterflame time  $\leq 2 \text{ s}$ 

> 2 s: afterflame time > 2 s and  $\le 5$  s

> 5 s: afterflame time > 5 s



**Reference:** T2120859 - Art 10885-990

T2120868 - Art 10885-996 T2120869 - Art 10885-494

#### Classification of materials according to their reaction to fire - "Test for melting materials"

Date of ending the test 05-11-2021

Standard used NF P92-505 (1995) Product standard NF P92-507 (2004)

Deviation from the standard A limited number of specimens have been tested for each

sample.

Dimension of the specimens 70 mm x 70 mm x 1 mm

Number of layers

Weight (g/m<sup>2</sup>)

 T2120859
 201

 T2120868
 200

 T2120869
 203

The test specimens have not been cleaned nor submitted to an accelerated ageing procedure

Conditioning 23°C, relative humidity 50%

Minimum 7 days or until constant mass is achieved

		First	Non-flaming	Flaming	Ignition cotton	Mass
		ignition (s)	debris	debris	wool	(g)
#1	face A	*	yes	no	no	2.1
#2	face B	*	yes	no	no	2.1
#3						
#4						

<sup>\*</sup> no ignition





		First	Non-flaming	Flaming	Ignition cotton	Mass
		ignition (s)	debris	debris	wool	(g)
#1	face A	*	yes	no	no	2.1
#2	face B	*	yes	no	no	2.1
#3			-			
#4						

<sup>\*</sup> no ignition

		First	Non-flaming	Flaming	Ignition cotton	Mass
		ignition (s)	debris	debris	wool	(g)
#1	face A	*	yes	no	no	2.1
#2	face B	*	yes	no	no	2.1
#3						
#4						

<sup>\*</sup> no ignition