CERTIFICATE

CENTEXBEL TYPE TESTING | TEST REPORT N° 21.06927.03

According to report N° 21.06927.03, dated on 7/12/2021, 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	A1049 Various colours
Company	Ado Goldkante GmbH Co Kg Zimmersmühlenweg 14-18 61440 OBERURSEL - GERMANY

This Certificate is valid until 7/12/2026

Centexbel | Technologiepark 70 | BE 9052 Gent | Belgium, 7/12/2021

Stijn Devaere, PhD
Director Services

Certificate

ADO Goldkante GmbH & Co. KG
Zimmersmühlenweg 14-18
61440 OBERURSEL
Germany

Your notice of	Your reference	Date
08-11-2021		07-12-2021

Analysis Report 21.06927.03

Required tests :

NF P92-507 (2004)

Sample id	Information given by the client	Date of receipt
T2123943	ART. A1049-332	08-11-2021
T2123944	ART. A1049-443	08-11-2021
T2125056	ART. A1049-997	23-11-2021

Gina Créelle
Order responsible

Digitally signed by Centexbel

Reference: **T2123943 - ART. A1049-332**
T2123944 - ART. A1049-443
T2125056 - ART. A1049-997

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

Date of ending the test	01-12-2021
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 sample.
Dimension of the specimens	600 mm x 180 mm x < 1 mm
Weight (g/m²)	T2123943: 164 T2123944: 164 T2125056: 165

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

T2123943

	Length		Width	
	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)	19.0	-	-	16.0
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

T2123944

	Length		Width	
	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	20.0	-
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	

T2125056

	Length		Width	
	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)	18.5	-	-	19.5
Damaged width (cm) in area >45 cm	0	-	-	0
Flaming molten droplets	no			no
Non-flaming molten droplets	no			yes
Flaming debris	no			no
Non-flaming debris	no			no

Reference: **T2123943 - ART. A1049-332**
T2123944 - ART. A1049-443
T2125056 - ART. A1049-997

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

Date of ending the test	06-12-2021
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	460 mm x 230 mm x < 1 mm
Weight (g/m²)	T2123943:164 T2123944:164 T2125056:165

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.

T2123943

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

Flaming debris no
Non-flaming debris yes

*: afterflame time ≤ 2 s
> 2 s: afterflame time > 2 s and ≤ 5 s
> 5 s: afterflame time > 5 s

T2123944

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

Flaming debris no
Non-flaming debris yes

*: afterflame time ≤ 2 s
> 2 s: afterflame time > 2 s and ≤ 5 s
> 5 s: afterflame time > 5 s

T2125056

	Length		Width	
	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 ≤ 2 s
> 2 s: afterflame time > 2 s and ≤ 5 s
> 5 s: afterflame time > 5 s

Reference: **T2123943 - ART. A1049-332**
T2123944 - ART. A1049-443
T2125056 - ART. A1049-997

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

Date of ending the test	06-12-2021
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	3
Weight (g/m²)	T2123943:164 T2123944:164 T2125056:165

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

T2123943

		First ignition (s)	Non-flaming debris	Flaming debris	Ignition cotton wool	Mass (g)
#1	face A	*	yes	no	no	2.6
#2	face B	*	yes	no	no	2.6
#3	face A					
#4	face B					

* no ignition

T2123944

		First ignition (s)	Non-flaming debris	Flaming debris	Ignition cotton wool	Mass (g)
#1	face A	*	yes	no	no	2.7
#2	face B	*	yes	no	no	2.7
#3	face A					
#4	face B					

* no ignition

T2125056

		First ignition (s)	Non-flaming debris	Flaming debris	Ignition cotton wool	Mass (g)
#1	face A	*	yes	no	no	2.7
#2	face B	*	yes	no	no	2.7
#3	face A					
#4	face B					

* no ignition