

CERTIFICATE

CENTEXBEL TYPE TESTING | TEST REPORT N° 22.06073.01

According to report N° 22.06073.01, dated on 5/12/2022, 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 3023

Various colours

Company ADO Goldkante GmbH & Co. KG

Zimmersmühlenweg 14-18 61440 OBERURSEL - GERMANY

This Certificate is valid until 5/12/2027

Centexbel | Technologiepark 70 | BE 9052 Gent | Belgium, 5/12/2022

Stijn Devaere, PhD Director Services







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

Your notice of 15-11-2022

Your reference

Date 05-12-2022

Analysis Report 22.06073.01

Required tests:

NF P92-507 (2004)

| Sample id | Information given by the client | Date of receipt |
|-----------|---------------------------------|-----------------|
| T2222499 | 3023 - col. 110 | 15-11-2022 |
| T2222500 | 3023 - col. 683 | 15-11-2022 |
| T2222501 | 3023 - col. 742 | 15-11-2022 |

Gina Créelle Order responsible

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Reference: T2222499 - 3023 - col. 110

T2222500 - 3023 - col. 683 T2222501 - 3023 - col. 742

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

Date of ending the test 28-11-2022

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) T2222499: 74

T2222500: 77 T2222501: 75

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

| | Length | | Wi | 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 | yes | | | 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) | - | 14.5 | 16.5 | - |
| 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 | |

| | 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 | - | - | 16.5 |
| 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: T2222499 - 3023 - col. 110

T2222500 - 3023 - col. 683 T2222501 - 3023 - col. 742

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

Date of ending the test 29-11-2022

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) T2222499: 74

T2222500: 77 T2222501: 75

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.





| | Length Width | | 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 yes

*: afterflame time ≤ 2 s

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

> 5 s: afterflame time > 5 s

T2222500

| | Length | | Wi | 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 yes

*: afterflame time ≤ 2 s

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

> 5 s: afterflame time > 5 s





| | 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 $\leq 2 \text{ s}$

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

> 5 s: afterflame time > 5 s



Reference: T2222499 - 3023 - col. 110

T2222500 - 3023 - col. 683 T2222501 - 3023 - col. 742

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

Date of ending the test 05-12-2022

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 2 mm

Number of layers

Weight (g/m²) T2222499:74

T2222500:77 T2222501:75

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

T2222499

| | | First | Non-flaming | Flaming | Ignition cotton | Mass |
|----|--------|--------------|-------------|---------|-----------------|------|
| | | ignition (s) | debris | debris | wool | (g) |
| #1 | face A | * | yes | no | no | 2.4 |
| #2 | face B | * | yes | no | no | 2.5 |
| #3 | | | | | | |
| #4 | | | | | | |

^{*} no ignition

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

^{*} no ignition





| | | First | Non-flaming | Flaming | Ignition cotton | Mass |
|----|--------|--------------|-------------|---------|-----------------|------|
| | | ignition (s) | debris | debris | wool | (g) |
| #1 | face A | * | yes | no | no | 2.4 |
| #2 | face B | * | yes | no | no | 2.4 |
| #3 | | | | | | |
| #4 | | | | | | |

^{*} no ignition