

AMERICAN FLAMECOAT INC.

520 Eagleton Downs Drive - D Pineville, NC 28134 O: 704.405.2550 F: 704.543.9772 www.americanflamecoat.com

Client: ARTE NV INDUSTRIEZONE "DE WAERDE" SENATOR A. JEURISSENLAAN 1210 BE-3520 ZONHOVEN, BELGIUM

PO#: ARTE NV – DECORS & PANORAMIQUES - +DESIGNS – TESTED ITEM: 97540 Test Report No: 95736-9 Date: 03.05.2021

The sample submitted by the client as: ARTE NV – DECORS & PANORAMIQUES - +DESIGNS – TESTED ITEM: 97540 – ADHERED.

- All'ombra dei cipressi
- Les grenouilles de Chavroches
- Les songes Toscans
- Les mystères de Madagascar
- Wonderwoods
- Le jardin mystique

- Pavartina
- Bird of paradise
- Palafitas Amazonia
- Hills of Sapa
- Blooming pineapple

DATE OF RECEIPT: 02.17.2021

**TESTING PERIOD: 16 DAYS** 

TEST REQUESTED: The submitted sample was tested for flammability in Accordance with the procedures outlined in ASTM E-84-19.

SIGNED





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Date: 03.05.2021

## **INTRODUCTION:**

This report presents test results of Flame Spread and Smoke Developed Value per ASTM E-84-19. The report also includes Material Identification, Method of Preparation, Mounting and Conditioning of the specimens.

The tests were performed in accordance with the specifications set forth in ASTM E-84-19, Standard Test Method for Surface Burning Characteristics of Building Materials, both as to equipment and test procedures. This test procedure is similar to UL-723, ANSI NO. 2.5, NFPA No. 255 and UBC 42-1.

The test results cover two parameters: Flame Spread and Smoke Developed Values during the 10-minute fire exposure. Inorganic cement board and red oak flooring are used as comparative standards and their responses are assigned arbitrary values of 0 and 100 respectively.

## PREPARATION AND CONDITIONING:

The test sample identified as ARTE NV – DECORS & PANORAMIQUES - +DESIGNS – TESTED ITEM: 97540 – ADHERED was prepared by adhering the material to 5/8" gypsum board glued using Arte clear Pro-5 wallcovering adhesive. This method of sample preparation is described in ASTM E2404-15A, standard practice.

## **TEST PROCEDURE:** Adhered

The tunnel was thoroughly pre-heated by burning natural gas. When the brick temperature, sensed by a floor thermocouple, had reached the prescribed 105 Fahrenheit +/- 5 Fahrenheit level, the sample was inserted in the tunnel and a test conducted in accordance with the standard ASTM E-84-19 procedures.

The operation of the tunnel was checked by performing a 10-minute test with inorganic board of the day of the test.

This test sample <u>\*meets</u> the A.S.T.M. E-84-19 Standard. This test sample <u>\*meets</u> the N.F.P.A. LIFE SAFETY CODE 101.



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Client: ARTE NV INDUSTRIEZONE "DE WAERDE" SENATOR A. JEURISSENLAAN 1210 BE-3520 ZONHOVEN, BELGIUM

Date: 03.05.2021

## **TEST RESULTS:**

The test results, calculated in accordance with ASTM E-84-19 for Flame Spread and Smoke Developed Values are as follows:

Test Specimen: ARTE NV – DECORS & PANORAMIQUES - +DESIGNS – TESTED ITEM: 97540 – ADHERED.

- All'ombra dei cipressi
- Les grenouilles de Chavroches
- Les songes Toscans
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- Wonderwoods
- Le jardin mystique

- Pavartina
- Bird of paradise
- Palafitas Amazonia
- Hills of Sapa
- Blooming pineapple

Flame Index = 20 Smoke Developed Value = 350

## **Observation:** Tested Fabric Meets the Requirements for ASTME-84

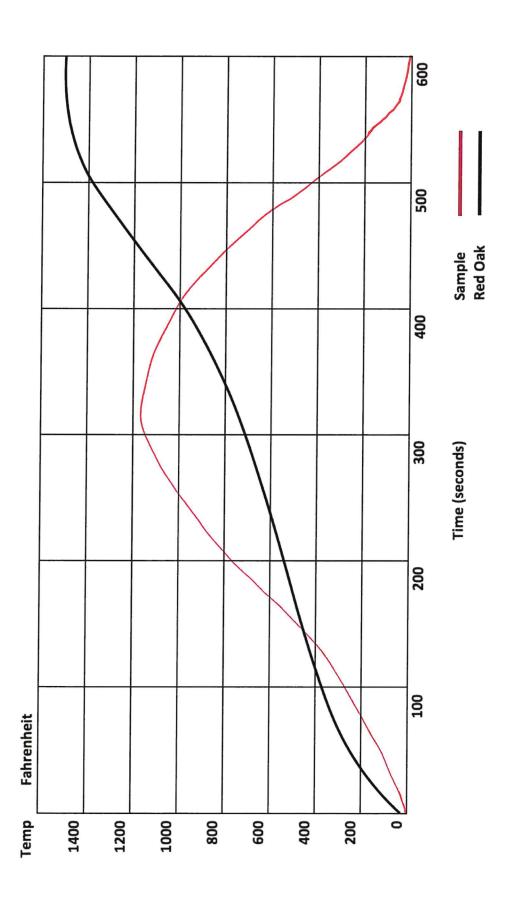
## Rating: Class A

The National Fire Protection Association Life Safety Code 101, Section 6-5.3, "Interior Wall and Ceiling Finish Classification", has a means of classifying materials with respect to Flame Spread and Smoke Developed when tested in accordance with NFPA 255, "Method of Test of Surface Burning Characteristics of Building Materials", (ASTM E-84-19)

The classifications are as follows:

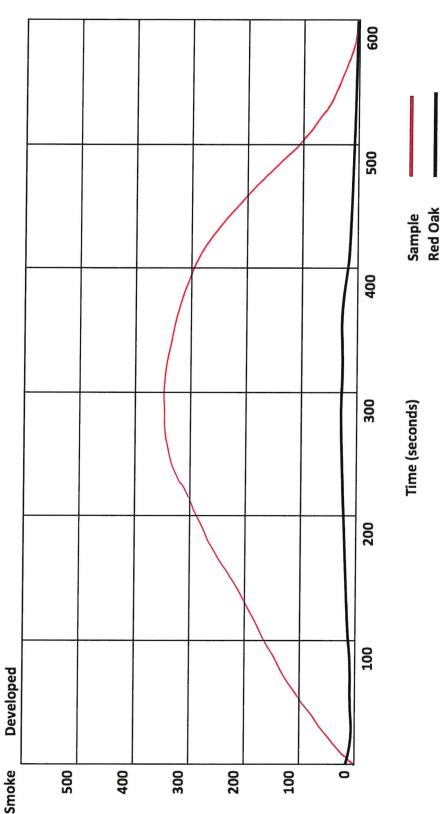
Class A Interior Wall & Ceiling Finish:	Flame Spread-	0-25
	Smoke Developed-	0-450
Class A Interior Wall & Ceiling Finish:	Flame Spread-	0-25
	Smoke Developed-	0-450

Client: ARTE NV Report#: 95736-9 Sample: DECORS & PANORAMIQUES - +DESIGNS – TESTED ITEM: 97540

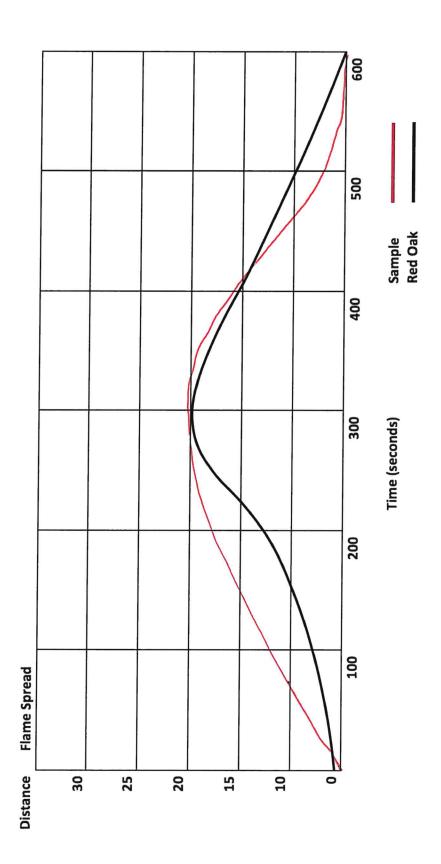


ARTE NV 95736-9 DECORS & PANORAMIQUES - +DESIGNS – TESTED ITEM: 97540 Report#: Sample: Client:





Client:	ARTE NV
Report#:	95736-9
Sample:	DECORS & PANORAMIQUES - +DESIGNS – TESTED ITEM: 97540





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PO#: ARTE NV – DECORS & PANORAMIQUES - +DESIGNS – TESTED ITEM: 97570 Test Report No: 95736-11 Date: 03.09.2021

The sample submitted by the client as: ARTE NV – DECORS & PANORAMIQUES - +DESIGNS – TESTED ITEM: 97570 – ADHERED.

- All'ombra dei cipressi
- Les grenouilles de Chavroches
- Les songes Toscans
- Les mystères de Madagascar
- Wonderwoods
- Le jardin mystique

- Pavartina
- Bird of paradise
- Palafitas Amazonia
- Hills of Sapa
- Blooming pineapple

DATE OF RECEIPT: 02.17.2021

**TESTING PERIOD: 17 DAYS** 

TEST REQUESTED: The submitted sample was tested for flammability in Accordance with the procedures outlined in ASTM E-84-19.

SIGNED Carlos





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Client: ARTE NV INDUSTRIEZONE "DE WAERDE" SENATOR A. JEURISSENLAAN 1210 BE-3520 ZONHOVEN, BELGIUM

Date: 03.09.2021

# **INTRODUCTION:**

This report presents test results of Flame Spread and Smoke Developed Value per ASTM E-84-19. The report also includes Material Identification, Method of Preparation, Mounting and Conditioning of the specimens.

The tests were performed in accordance with the specifications set forth in ASTM E-84-19, Standard Test Method for Surface Burning Characteristics of Building Materials, both as to equipment and test procedures. This test procedure is similar to UL-723, ANSI NO. 2.5, NFPA No. 255 and UBC 42-1.

The test results cover two parameters: Flame Spread and Smoke Developed Values during the 10-minute fire exposure. Inorganic cement board and red oak flooring are used as comparative standards and their responses are assigned arbitrary values of 0 and 100 respectively.

# **PREPARATION AND CONDITIONING:**

The test sample identified as ARTE NV – DECORS & PANORAMIQUES - +DESIGNS – TESTED ITEM: 97570 – ADHERED was prepared by adhering the material to 5/8" gypsum board glued using Arte clear Pro-5 wallcovering adhesive. This method of sample preparation is described in ASTM E2404-15A, standard practice.

# TEST PROCEDURE: Adhered

The tunnel was thoroughly pre-heated by burning natural gas. When the brick temperature, sensed by a floor thermocouple, had reached the prescribed 105 Fahrenheit +/- 5 Fahrenheit level, the sample was inserted in the tunnel and a test conducted in accordance with the standard ASTM E-84-19 procedures.

The operation of the tunnel was checked by performing a 10-minute test with inorganic board of the day of the test.

This test sample <u>\*meets</u> the A.S.T.M. E-84-19 Standard. This test sample <u>\*meets</u> the N.F.P.A. LIFE SAFETY CODE 101.



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Client: ARTE NV INDUSTRIEZONE "DE WAERDE" SENATOR A. JEURISSENLAAN 1210 BE-3520 ZONHOVEN, BELGIUM

Date: 03.09.2021

## **TEST RESULTS:**

The test results, calculated in accordance with ASTM E-84-19 for Flame Spread and Smoke Developed Values are as follows:

Test Specimen: ARTE NV – DECORS & PANORAMIQUES - +DESIGNS – TESTED ITEM: 97570 – ADHERED.

- All'ombra dei cipressi
- Les grenouilles de Chavroches
- Les songes Toscans
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- Blooming pineapple

Flame Index = 10 Smoke Developed Value = 90

# **Observation:** Tested Fabric Meets the Requirements for ASTME-84

## Rating: Class A

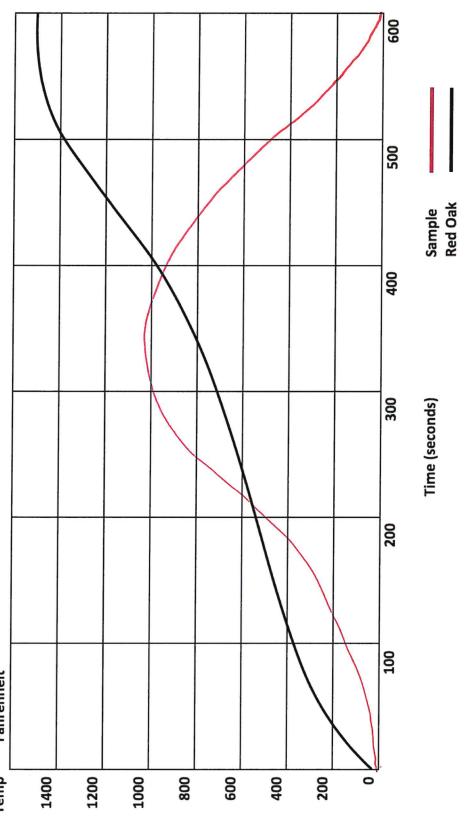
The National Fire Protection Association Life Safety Code 101, Section 6-5.3, "Interior Wall and Ceiling Finish Classification", has a means of classifying materials with respect to Flame Spread and Smoke Developed when tested in accordance with NFPA 255, "Method of Test of Surface Burning Characteristics of Building Materials", (ASTM E-84-19)

The classifications are as follows:

Class A Interior Wall & Ceiling Finish:	Flame Spread-	0-25
	Smoke Developed-	0-450
Class A Interior Wall & Ceiling Finish:	Flame Spread-	0-25
	Smoke Developed-	0-450

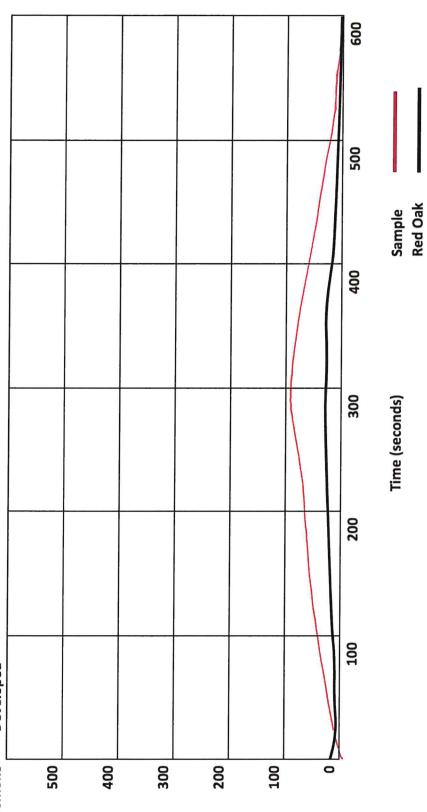
DECORS & PANORAMIQUES - +DESIGNS – TESTED ITEM: 97570 ARTE NV 95736-11 Client: Report#: Sample:

> Fahrenheit Temp



Client: ARTE NV Report#: 95736-11 Sample: DECORS & PANORAMIQUES - +DESIGNS – TESTED ITEM: 97570

Smoke Developed



ARTE NV	: 95736-11	DECORS & PANORAMIQUES - +DESIGNS – TESTED ITEM: 97570
Client:	Report#:	Sample:

