

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 – TESTED ITEM: 97612

Test Report No: 99307.7

Date: 08.20.2021

The sample submitted by the client as: ARTE NV – DECORS & PANORAMIQUES – TESTED ITEM: 97612 – ADHERED

Designs:

- Flamencos Andinos
- Mythologie Grecque
- Odisha Dance

DATE OF RECEIPT: 08.13.2021

TESTING PERIOD: 8 DAYS

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

SIGNED Mathi Heffly !





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

Date: 08.20.2021

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 – TESTED ITEM: 97612 - 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 *meets the A.S.T.M. E-84-19 Standard.

This test sample *meets the N.F.P.A. LIFE SAFETY CODE 101.Client:



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Date: 08.20.2021

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 - TESTED ITEM: 97612

- ADHERED

Designs:

- Flamencos Andinos
- Mythologie Grecque
- Odisha Dance

Flame Index = 10 Smoke Developed Value = 100

Observation: Tested Fabric Meets the Requirements for ASTME-84

Conclusion 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 Spread0-25

Smoke Developed0-450

Class A Interior Wall & Ceiling Finish:

Flame Spread0-25

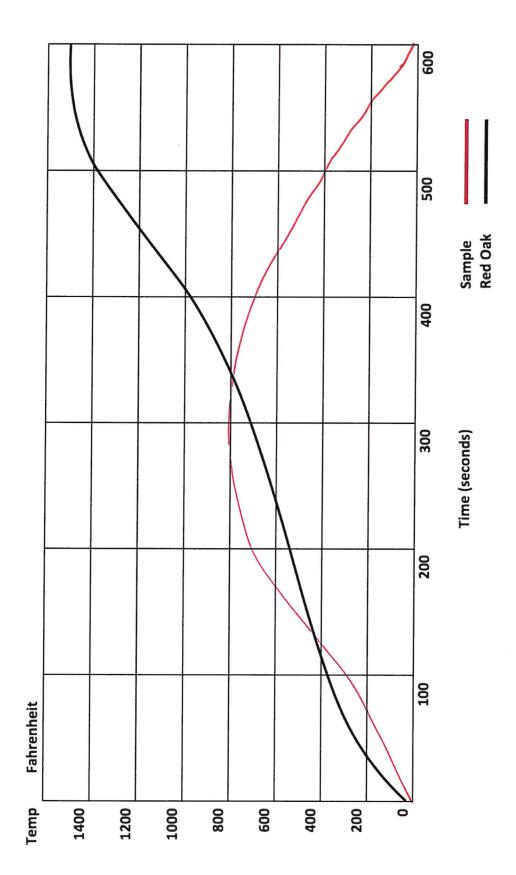
Smoke Developed- 0-450

Client:

ARTE NV 99307.7 Report#:

DECORS & PANORAMIQUES – TESTED ITEM: 97612- ADHERED Sample:

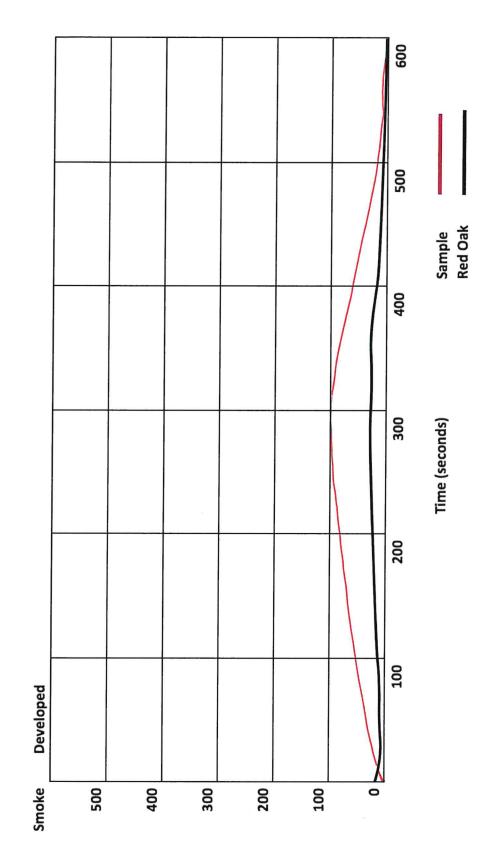
Designs: Flamencos Andinos | Mythologie Grecque | Odisha Dance



Client: Report#:

ARTE NV 99307.7 DECORS & PANORAMIQUES – TESTED ITEM: 97612- ADHERED Sample:

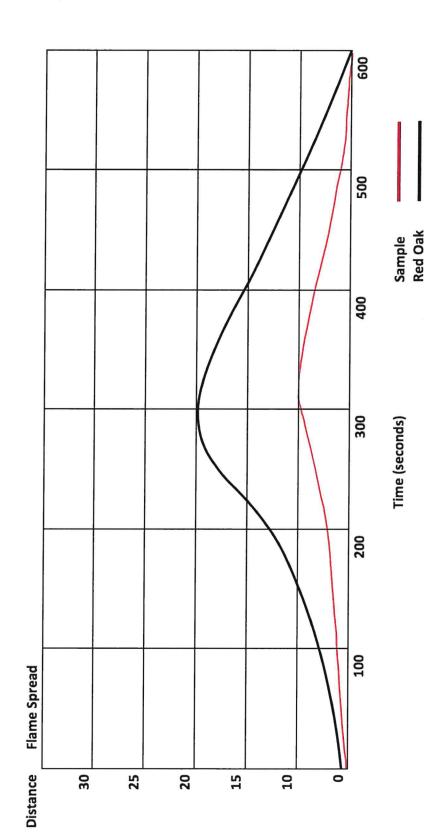
Designs: Flamencos Andinos | Mythologie Grecque | Odisha Dance



Client: Report#: Sample:

ARTE NV 99307.7 DECORS & PANORAMIQUES – TESTED ITEM: 97612- ADHERED

Designs: Flamencos Andinos | Mythologie Grecque | Odisha Dance





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PO#: ARTE NV – DECORS & PANORAMIQUES – TESTED ITEM: 97630

Test Report No: 99307.8

Date: 08.20.2021

The sample submitted by the client as: ARTE NV – DECORS & PANORAMIQUES – TESTED ITEM: 97630 – ADHERED

Designs:

• Milk and Honey

• Ciel Tropical

DATE OF RECEIPT: 08.13.2021

TESTING PERIOD: 8 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: 08.20.2021

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 – TESTED ITEM: 97630 - 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 *meets the A.S.T.M. E-84-19 Standard.

This test sample *meets the N.F.P.A. LIFE SAFETY CODE 101. Client:



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Date: 08.20.2021

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 - TESTED ITEM: 97630

- ADHERED

Designs:

- Milk and Honey
- Ciel Tropical

Flame Index = 15 Smoke Developed Value = 110

Observation: Tested Fabric Meets the Requirements for ASTME-84

Conclusion 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)

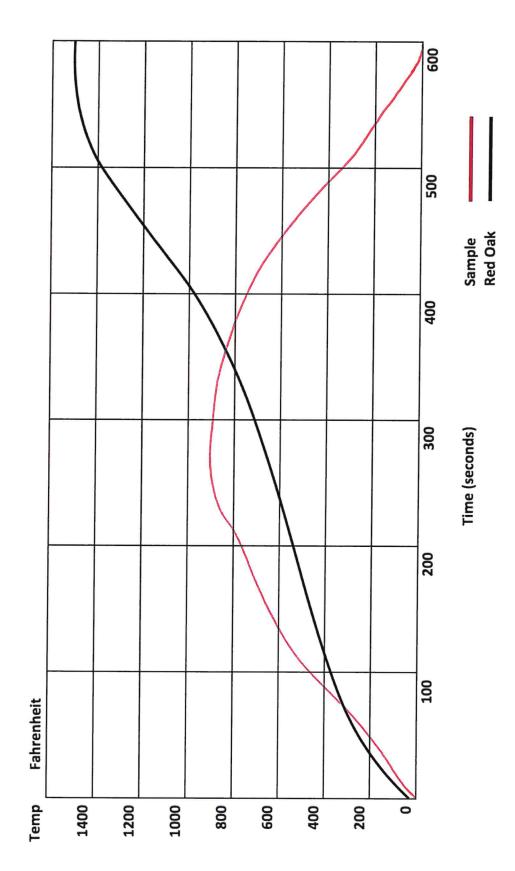
The classifications are as follows:

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: Report#: Sample:

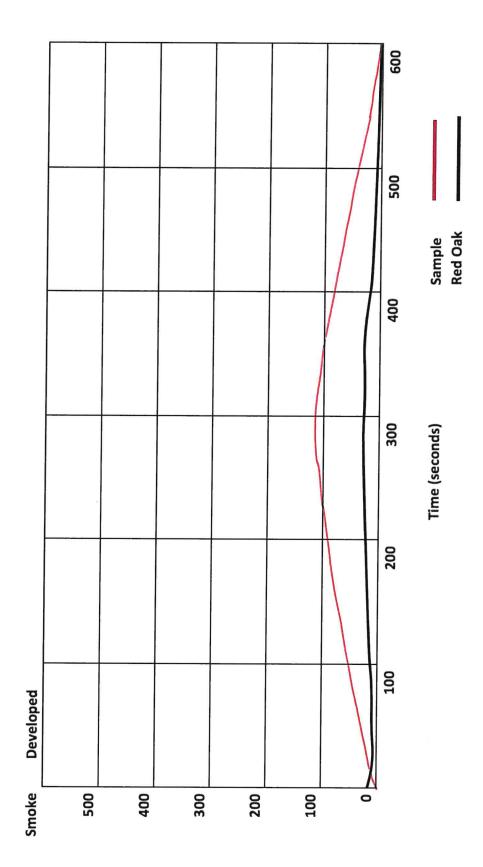
ARTE NV 99307.8 DECORS & PANORAMIQUES – TESTED ITEM: 97630- ADHERED

Designs: Milk and Honey | Ciel Tropical



Client: Report#: Sample:

ARTE NV #: 99307.8 e: DECORS & PANORAMIQUES – TESTED ITEM: 97630- ADHERED Designs: Milk and Honey | Ciel Tropical



Client: Report#: Sample:

ARTE NV 99307.8 DECORS & PANORAMIQUES – TESTED ITEM: 97630- ADHERED

Designs: Milk and Honey | Ciel Tropical

