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

PO#: ARTE NV – LES TRICOTS – TESTED ITEM: 73103

Test Report No: 95736-4

Date: 03.05.2021

The sample submitted by the client as: ARTE NV – LES TRICOTS – TESTED ITEM: 73103 -

ADHERED

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

INTERNATIONAL M E M B E R



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

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 – LES TRICOTS – TESTED ITEM: 73103 - 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: 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 – LES TRICOTS – TESTED ITEM: 73103 - ADHERED

Flame Index = 20 Smoke Developed Value = 110

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
Smoke Developed
Class A Interior Wall & Ceiling Finish:

Flame Spread
Flame Spread
0-25

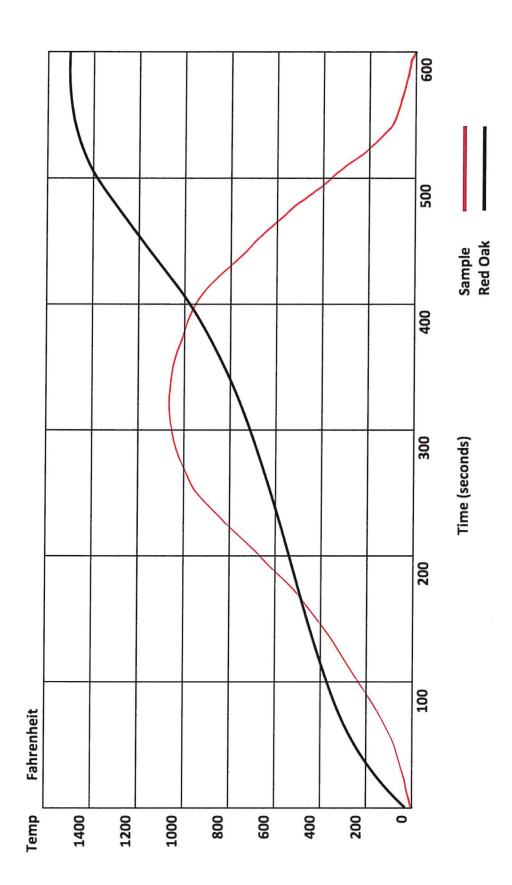
Smoke Developed
0-25

Smoke Developed
0-450

Client:

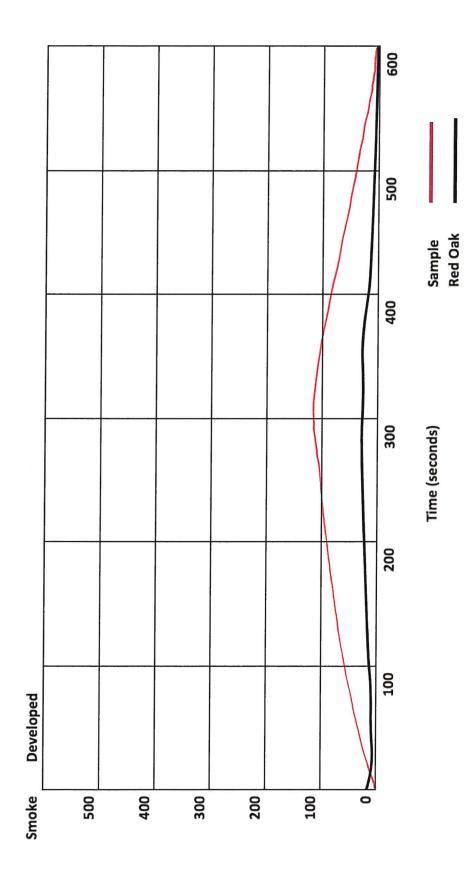
Report#: Sample:

ARTE NV 95736-4 ARTE NV – LES TRICOTS – TESTED ITEM: 73103 - ADHERED



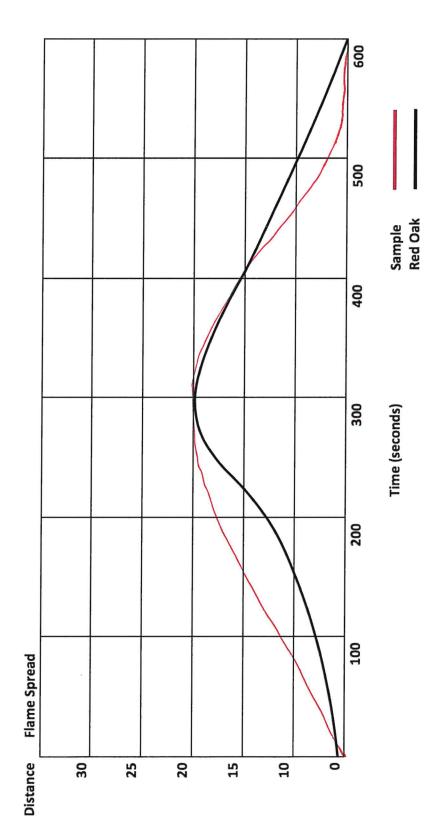
Client: Report#: Sample:

ARTE NV 95736-4 ARTE NV – LES TRICOTS – TESTED ITEM: 73103 - ADHERED



Client: Report#: Sample:

ARTE NV 95736-4 ARTE NV – LES TRICOTS – TESTED ITEM: 73103 - ADHERED





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

PO#: ARTE NV – LES TRICOTS – TESTED ITEM: 73083

Test Report No: 95736-3.1

Date: 03.05.2021

The sample submitted by the client as: ARTE NV - LES TRICOTS – TESTED ITEM: 73083 - ADHERED

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





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

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 - LES TRICOTS – TESTED ITEM: 73083 - 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: 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 - LES TRICOTS - TESTED ITEM: 73083 - ADHERED

Flame Index = 25 Smoke Developed Value = 210

Observation: Tested Fabric Meets the Requirements for ASTME-84

Rating: Class A

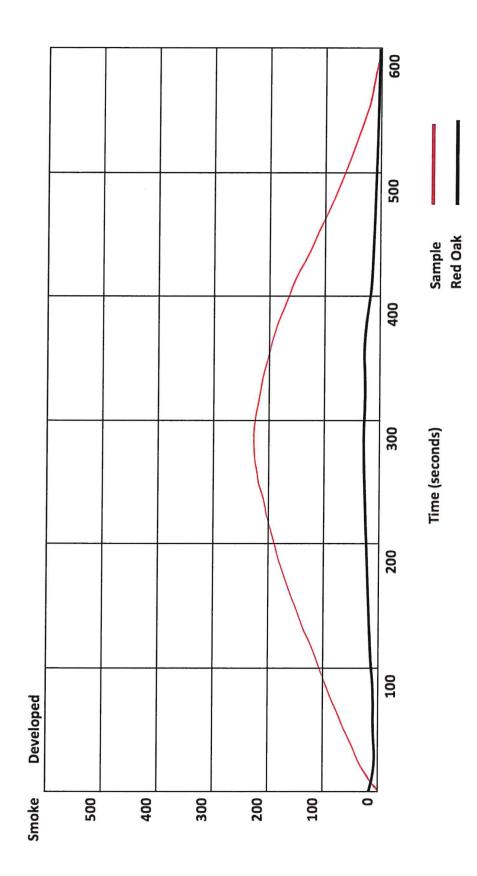
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The classifications are as follows:

| 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 |

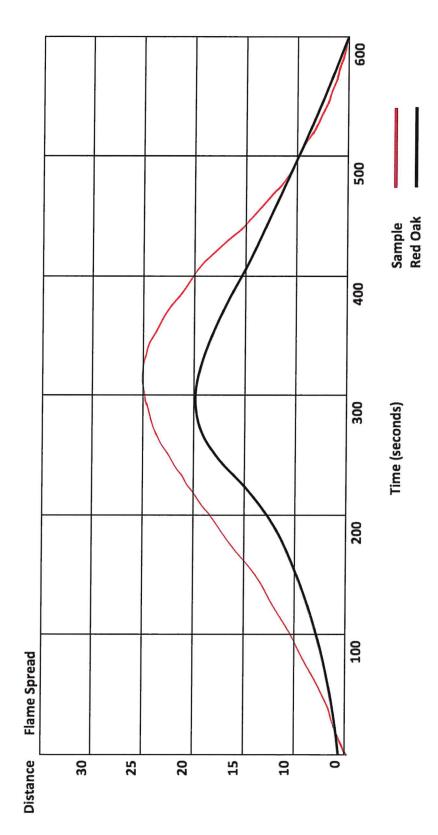
ARTE NV 95736-3.1 Client: Report#: Sample:

ARTE NV - LES TRICOTS — TESTED ITEM: 73083 - ADHERED



ARTE NV 95736-3.1 Client: Report#: Sample:

ARTE NV - LES TRICOTS — TESTED ITEM: 73083 - ADHERED



Client:

Report#: Sample:

ARTE NV 95736-3.1 ARTE NV - LES TRICOTS — TESTED ITEM: 73083 - ADHERED

