

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

Test Report No: 61732

Date: 02.19.2018

The sample submitted by the client as: ARTE nv / CURIOSA PAPER BACKED

DATE OF RECEIPT: 02.05-2018

TESTING PERIOD: 14 DAYS

TEST REQUESTED: The submitted sample was tested for flammability in Accordance with the procedures outlined in ASTM E-84-98.

SIGNED





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

Date: 02.19.2018

INTRODUCTION:

This report presents test results of Flame Spread and Smoke Developed Value per ASTM E-84-98. 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-84-98, 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 / CURIOSA PAPER BACKED 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-84-98 procedures.

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



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

Date: 02.19.2018

TEST RESULTS:

The test results, calculated in accordance with ASTM E-84-98 for Flame Spread and Smoke Developed Values are as follows:

Test Specimen: ARTE nv / CURIOSA PAPER BACKED

Flame Index = 25 Smoke Developed Value = 290

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)

The classifications are as follows:

Class A Interior Wall & Ceiling Finish:

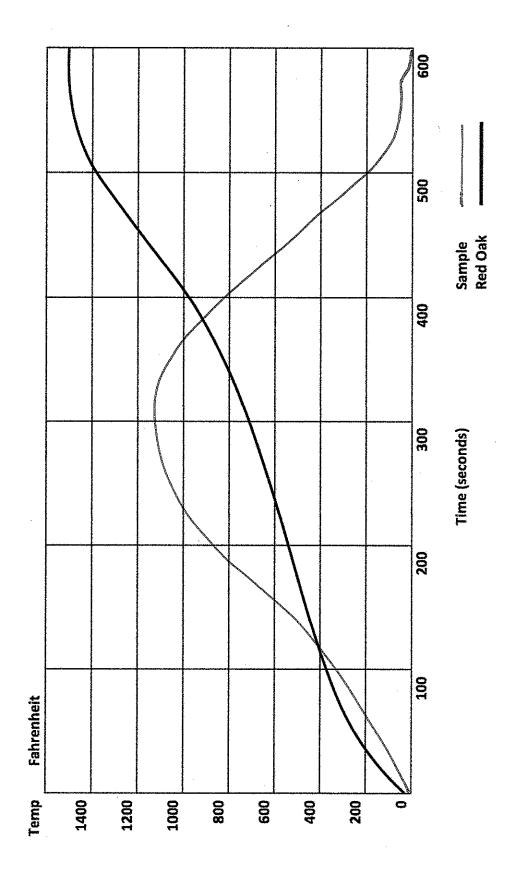
Flame Spread
Smoke Developed
Class A Interior Wall & Ceiling Finish:

Flame Spread
Flame Spread
0-25

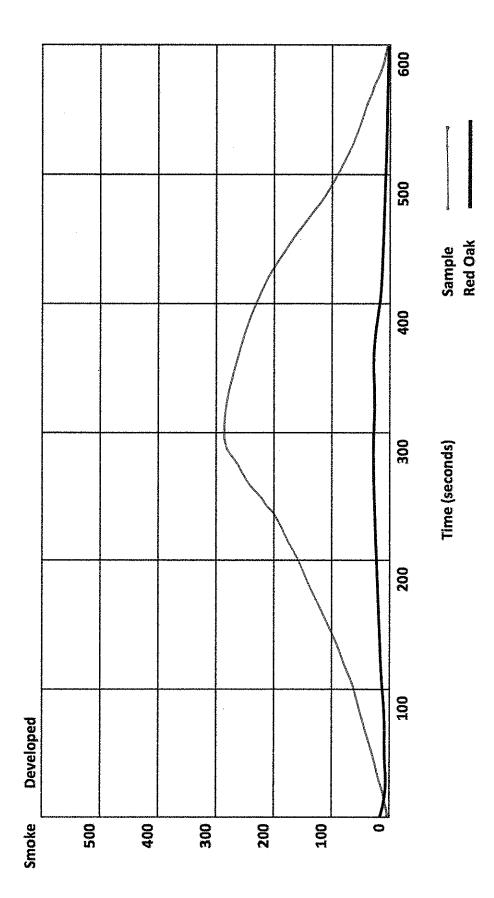
Smoke Developed
0-450

Smoke Developed
0-450

ARTE nv INTERNATIONAL 61732 CURIOSA PAPER BACKED Client: Report#: Sample:



ARTE nv INTERNATIONAL 61732 CURIOSA PAPER BACKED Client: Report#: Sample:



ARTE nv INTERNATIONAL 61732 CURIOSA PAPER BACKED Client: Report#: Sample:

