

96-D Allen Boulevard Farmingdale, New York 11735-5626 USA Tel. +1 (631) 293-8944 Fax +1 (631) 293-8956 e-mail: testing@govmark.com

Key Test: NFPA 260 Cover Fabric (BLDG)

dl/jd

NTR 9/15

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BG | P.O.#: SUNNIVA 2 3-12592-0-Received: 04/05/2016 | Completed: 04/05/2016 | Letter: N Test Report #: Client's

Identification

Style: Sunniva 2.

Tested For: Lone Henriksen

Kvadrat A/S Tel: 011 45 89 53 18 66 Ext: Lundbergsvei 10

Fax: 011 45 89 53 18 00 8400 Ebeltoft Denmark

LE 2013; V 03/15 NE:2018 PC: 4H Category: NFPA 260 Fabric

LE 2015; V 04/15 NFPA 101 LE 2015; V 03/15 IFC

TEST PERFORMED: NFPA 260 Standard Methods of Tests and Classification System for Cigarette Ignition Resistance of Components of Upholstered Furniture;

Cover Fabric Test

SPECIMEN TEST COMPOSITE:

Candidate cover fabric (see "Client's Identification")

Standard filling material: Non FR polyurethane foam, density 20  $kg/m^3$  to 25  $kg/m^3$ 

RESULTS:

RETEST (If Required) TEST \_\_\_\_\_ Char Length Char Length Ignition On Vertical Ignition On Vertical (yes/no/SE) Panel (mm) Panel (mm) (yes/no/SE) Specimen # \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ No . 10 1 No 10 2 No 1.0 3

## ABBREVIATION WHICH MAY BE USED:

- SE = Indicates that the cigarette self extinguished prior to burning its entire length. When this occurs, a "retest" of that specimen is performed.
- EC = Escalating combustion. Specimen extinguished by technician. No char length measurement taken.

## CLASSIFICATION SYSTEM:

- Class I For each specimen: No obvious ignition; maximum char length 45 mm (1.75"). (Indicates propensity to resist cigarette ignition in conjunction with standard foam filling material.)
- Class II For any specimen: Obvious ignition; or char length exceeding 45 mm (1.75"). (Indicates inability to resist cigarette ignition in conjunction with standard foam filling material.)

CONCLUSION: Based on the above Results and Classification System, the item tested is assigned a:

[x] Class I rating; [ ] Class II rating

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Received: 04/05/2016		ompleted:04/05/2016	Letter: N	BG	P.O.#: SUNNIVA 2	Test Report #:		3-12592-0-
Client's Style: Sunniva 2. Identification								
Tested For: Lone Henriksen					Key Test: N	NFPA 260 Cover Fabric	(BLDG)	235
Kvadrat A/S								
Lundbergsvej 10				Tel: 0	11 45 89 53 18 66	Ext:		
8400 Ebeltoft Denmark					Fax: 0	11 45 89 53 18 00		

REMARKS: None.

CODE INFORMATION: In accordance with --

(1) The 2015 Edition of the NFPA Life Safety Code 101, paragraph 10.3.2.1(1); and

(2) The 2015 Edition of the International Fire Code, paragraph 805.1.1.1, 805.2.1.1, 805.3.1.1, and 805.4.1.1

Upholstered furniture components shall be Class I when tested in accordance with NFPA 260, when used in:

Detention or correctional occupancy Health care occupancy Residential board & care occupancy College and university dormitories

COMMENTARY: The cigarette ignition source (SRM 1196) used in this test conforms to the physical parameters set forth in the test standard. The actual propensity of the cigarette (that is currently manufactured) to cause ignition of materials under test might be different than the cigarette that was manufactured at the inception of the test standard.

CERTIFICATION: I certify that the above results were obtained after testing specimens in accordance with the procedures and equipment specified by NFPA 260.

MAH-YAP/KVADRAT/MAH-YAP

AUTHORIZED SIGNATURE

GOVMARK

/ec /sb

APR 0 7 2016

Ms. Phyllis Pettit

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