



REPORT OF THE RESULTS OF TEST FOR THE IGNITABILITY OF UPHOLSTERED FURNITURE

IBR/Z-033-2012

Signature No: TZ/FTP-8a/132/2012

Szczecin, 20-04-2012

Test method:

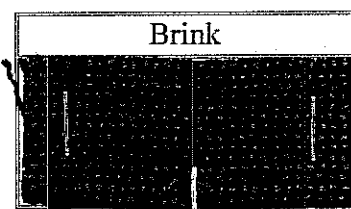
TEST FOR UPHOLSTERED FURNITURE – 2010 FTP Code, Part 8, (Res. A. 652(16)
IMO). Research procedure PB-KTZ-09; Edition 8; 20-04-2011

Sponsor: AB Ludvig Svensson
Bangatan 8
SE-511 82 KINNA
SWEDEN

Material: upholstery textile fabric - Brink

cover material: 85% Wool, 15 % Polyamide, 325 g/m²
filling: polyurethane foam

Manufacturer/supplier: AB Ludvig Svensson
Bangatan 8
SE-511 82 KINNA
SWEDEN



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Findings

Ignition source	Test results		
	Specimen no. 1	Specimen no. 2	Final examination
Smoldering cigarette	positive	positive	positive
Butane flame	positive	positive	positive
Final result	positive		

CLASSIFICATION : material combinations, e.g. covers and filling used in upholstered furniture is considered to meet requirement for resistance to the ignition and propagation of flame in compliance with FTP Code, Part 8, (Res. A. 652(16) IMO).

The clauses of test report validity: Report applies only to the sample tested and is not necessarily indicative of the qualities of apparently identical or similar products. This report is for the use only of Client whom it's addressed.

Document loses with day validity 20-04-2015 under clause that it will not give in change the composition and/or technology of production of material.

Contain of test report: two pages with signature and numbers.



TEST RESULTS


Signature No. TZ/FTP-8a/132/2012

1. Ignition source

1.1. Smoldering cigarette

Smouldering limits	1	2	Notes
Progressive smouldering	NO	NO	
Upholstered composite burnt - out	NO	NO	
Upholstered composite smouldering to end of test	NO	NO	
Through and through smouldering observed	NO	NO	
Smouldering lasted over one hour	NO	NO	
Smouldering distance exceed 100 mm	NO	NO	
Flaming limits			
Progressive flaming	NO	NO	
Upholstered composite burnt - out	NO	NO	
Upholstered composite flaming to end of test	NO	NO	
Through and through flaming observed	NO	NO	

1.2. Flaming source approximating to the calorific of a burning match

Smouldering limits	1	2	Notes
Progressive flaming	NO	NO	
Upholstered composite burnt - out	NO	NO	
Smouldering self-propagating to any of specimen edge	NO	NO	
Through and through smouldering observed	NO	NO	
Smouldering lasted over one hour	NO	NO	
Smouldering distance exceed 100 mm	NO	NO	
Flaming limits			
Progressive flaming	NO	NO	
Upholstered composite burnt - out	NO	NO	
Flaming to any of specimen edge	NO	NO	
Through and through flaming observed	NO	NO	
Flaming lasted over 120 s.	NO	NO	

Note: YES - break the regulation, NO – meet requirements.

Other relevant observations: flaming and progressive smouldering is not observed

Date of sample arrival: 17-04-2012

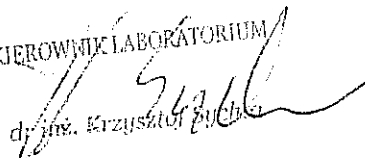
The statement: The results relate to the behaviour of the test specimens of a product under the particular conditions of the test; they are not intended to be the sole criterion for assessing the full potential the fire hazard of the products in use.

Performers:

Krystyna Olender

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On the merits of the test report:

KIEROWNIK LABORATORIUM

dr inż. Krzysztof Bucha

Date of test: 19-04-2012, Szczecin