

„MEŽA UN KOKSNES PRODUKTU PĒTNIECĪBAS UN ATTĪSTĪBAS INSTITŪTS” SIA
VAT No. LV 43603022749
Dobeles iela 41, Jelgava, LV-3001, Latvia
Phone +371 63010605 * E-mail meka@e-koks.lv * Web www.e-koks.lv



Additional Classification Report Classification of reaction to fire performance in accordance with EN 13501-1:2007+A1:2009

This report is additional to that issued as dated 25.02.2019. Additional report supersedes original report and original report No. K08/2019 is no longer valid.

Issue number: K08/A/2019

Date of issue: 16.04.2019.

Sponsor: Vesterby Træteknik A/S.
Address: Thorsvej 12-14, 6862 Tistrup, Denmark.
Reg. No. 2211.

Owner of classification report: Vesterby Træteknik A/S.

Manufacturer: Vesterby Træteknik A/S.

Statement: *There was an error of sponsor address in the original classification report, the product described in this report has not been retested and additional report does not involve technical change or technical review of the original report.*

Prepared by: SIA "Meža un koksnes produktu pētniecības un attīstības institūts" (Forest and Wood Products Research and Development Institute Ltd).

Product name: Panelling VESTERBY FIRE STOP

Laboratory involved in testing is accredited by the Latvian National Accreditation Bureau (LATAK) according to the standard LVS EN ISO/IEC 17025 under the terms of Latvian legislation with reg. No. T-316. Laboratory is a notified body with reg. No. NB 2040 under construction product regulation No. 305/2011.

Classification report refers only to these test objects. This classification report may not be reproduced otherwise than in full text, excepted with the prior written approval of the Forest and Wood Products Research and Development Institute

3.2. Test results

Test method	Parameter	Number of tests	Results	
			Continuous parameter mean	Compliance parameters
EN 13823:2010+A1:2014	FIGRA _{0,2MJ} (W/s)	3	92.8	Compliant
	FIGRA _{0,4MJ} (W/s)		92.8	(-)
	THR _{600s} (MJ)		3.9	Compliant
	LFS		<1000 mm	Compliant
	SMOGRA(m ² /s ²)		1.2	Compliant
	TSP _{600s} (m ²)		29.4	Compliant
EN ISO 11925-2:2010	Flaming droplets <10s	12	no	Compliant
	Flaming droplets >10s		no	Compliant
	Flame spread (Fs)		Less than 150 mm	Compliant
Exposure time 30 s.	Ignition of filter paper		no	(-)
Test duration 60 s.	Flaming droplets/particles		no	(-)
(-) not applicable				

4. Classification and field of application
4.1. Reference of classification

This classification has been carried out in accordance with clause 11 of EN 13501-1:2007+A1:2009.

4.2. Classification

Panelling VESTERBY FIRE STOP in relation to its reaction to fire behaviour is classified:

B

The additional classification in relation to smoke production is:

s1

The additional classification in relation to flaming droplets/particles is:

d0

The format of the reaction to fire classification for construction product excluding floorings and linings is:

Fire behaviour		Smoke production			Flaming droplets	
B	-	s	1	,	d	0

Reaction to fire classification: B-s1-d0