



LE GOUVERNEMENT
DU GRAND-DUCHÉ DE LUXEMBOURG
Ministère de la Mobilité
et des Travaux publics

Département de la mobilité
et des transports

SOCIÉTÉ NATIONALE DE
CERTIFICATION ET D'HOMOLOGATION
S.A.

Registre de Commerce: B 27180

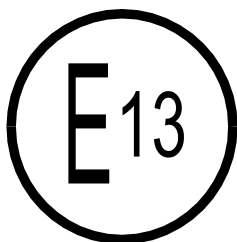
L-8070 Bertrange



Référence: E13*118R03/01*0169*00

Annexes: - Rapport Technique
- Fiche de Renseignements du constructeur

Bertrange, le 12 juillet 2021



COMMUNICATION COMMUNICATION

concernant: ⁽²⁾
concerning:

- **Délivrance d'une homologation**
Approval granted
- **Extension d'homologation**
Approval extended
- **Refus d'homologation**
Approval refused
- **Retrait d'homologation**
Approval withdrawn
- **Arrêt définitif de la production**
Production definitively discontinued

d'un type d'élément, en application du Règlement No. 118
of a component type pursuant to Regulation No. 118

Numéro d'homologation:

Approval number:

E13*118R03/01*0169*00

Raison de l'extension:

Reason for extension:

not applicable

SECTION I
SECTION I**GÉNÉRALITÉS**
GENERAL

- 1.1 Marque (raison sociale du constructeur):**
Make (trade name of manufacturer): ASD LAMİNAT A.Ş.
- 1.2 Type:**
Type: 2 mm Compact Laminate
- 1.3 Moyens d'identification du type, s'ils figurent sur le dispositif b/:**
Means of identification of type, if marked on the device b/: printed on the label
- 1.3.1 Emplacement de ce marquage:**
Location of that marking: right top corner of the label
- 1.4 Nom et adresse du constructeur:**
Name and address of manufacturer: ASD LAMİNAT ANONİM ŞİRKETİ – DÜZCE ŞUBESİ
İSTİKLAL OSB1 MAHALLESİ 2. CADDESİ NO:3/0
BEYKÖYBELDESİ MERKEZ/DÜZCE/TURKEY
- 1.5 Emplacement de la marque d'homologation:**
Location of the ECE approval mark: printed on the label
- 1.6 Adresse du (des) atelier(s) de montage:**
Address(es) of assembly plant(s): ASD LAMİNAT ANONİM ŞİRKETİ – DÜZCE ŞUBESİ
İSTİKLAL OSB1 MAHALLESİ 2. CADDESİ NO:3/0
BEYKÖYBELDESİ MERKEZ/DÜZCE/TURKEY

SECTION II

SECTION II

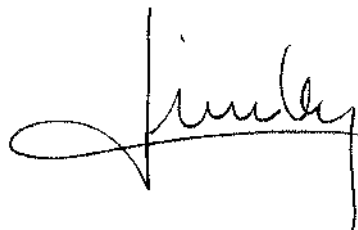
1. **Informations complémentaires éventuelles:**
Additional information (where applicable): See appendix
2. **Service technique chargé d'effectuer les essais:**
Luxcontrol SA
B.P. 349
Technical service responsible for carrying out the tests: L-4004 Esch-sur-Alzette
3. **Date du procès-verbal d'essai:**
Date of test report: 25.06.2021
4. **Numéro du procès-verbal d'essai:**
Number of test report: LC 1312 002 21
5. **Remarques éventuelles:**
Remarks (if any): not applicable
6. **Lieu:**
Place: Bertrange
7. **Date:**
Date: 12 juillet 2021
8. **Signature:**
Signature:

**Pour le Ministre de la Mobilité
et des Travaux publics**



Alain DISIVISCOUR
Conseiller

Pour la SNCH




Laurent LINDEN
Directeur opérationnel



9. **On trouvera en annexe la liste des documents du dossier d'homologation déposé auprès de l'autorité d'homologation de type, qui peut être obtenu sur demande.**

The index to the information package lodged with the approval authority, which may be obtained on request, is attached.

See index to type-approval report

2/ Biffer les mentions inutiles (il n'y a pas lieu de biffer dans les cas où plusieurs rubriques sont applicables).

Strike out what does not apply (there are cases where nothing needs to be deleted, when more than one entry is applicable)

b/ Si le code d'identification du type comprend des caractères inutilisables pour la description du véhicule, de l'élément ou de l'unité technique distincte visé par la présente fiche de renseignements, ces caractères sont représentés dans la documentation par le symbole "?" (par exemple ABC??123??).

If the means of identification of type contains characters not relevant to describe the vehicle, component or separate technical unit types covered in this information document, such characters shall be represented in the documentation by the symbol "?" (e.g. ABC??123??)

APPENDICE

APPENDIX

à la fiche de communication n° E13*118R03/01*0169*00
to type-approval communication form No. E13*118R03/01*0169*00
concernant l'homologation d'un type d'élément en application du Règlement No. 118
concerning the type approval of a component type pursuant to Regulation No. 118

- | | | |
|---------------|---|---|
| 1. | Informations complémentaires:
Additional information: | |
| 1.1 | Aménagements intérieurs
Interior materials | |
| 1.1.1 | Direction dans laquelle l'élément peut être installé: ^{2/}
The direction which the component may be installed: ^{2/} | horizontal / vertical / both horizontal and vertical direction(s)
not applicable |
| 1.1.2 | Satisfait aux prescriptions du paragraphe 6.2.2: ^{2/}
Fulfil the requirements in paragraph 6.2.2: ^{2/} | yes / no
not applicable |
| 1.1.3. | Conformité vérifiée pour les composants homologués en tant que dispositifs complets: ^{2/}
Compliance has been checked for components approved as complete devices: ^{2/} | yes / no
not applicable |
| 1.1.4 | Éventuelles restrictions d'utilisation et conditions d'installation:
Any restrictions of use and installation requirements: | not applicable |
| 1.2 | Matériaux d'isolation
Insulation materials: | |
| 1.2.1 | Direction dans laquelle l'élément peut être installé: ^{2/}
The direction which the component may be installed: ^{2/} | horizontal / vertical / both horizontal and vertical direction(s)
not applicable |
| 1.2.2 | Conformité vérifiée pour les composants homologués en tant que dispositifs complets: ^{2/}
Compliance has been checked for components approved as complete devices: ^{2/} | yes / no
not applicable |
| 1.2.3 | Éventuelles restrictions d'utilisation et conditions d'installation:
Any restrictions of use and installation requirements: | not applicable |
| 1.3 | Câbles électriques
Electric cables | yes / no |
| 1.3.1 | Éventuelles restrictions d'utilisation et conditions d'installation:
Any restrictions of use and installation requirements: | not applicable |
| 2. | Remarques:
Remarks: | not applicable |



Référence: E13*118R03/01*0169*00

Annexes: - Rapport Technique
- Fiche de Renseignements du constructeur

Bertrange, le 12 juillet 2021

INDEX DU DOSSIER D'HOMOLOGATION
INDEX TO TYPE-APPROVAL REPORT

	Numéro d'homologation: Approval number:	E13*118R03/01*0169*00
	Révision: Revision:	00
	Marque de fabrique ou de commerce: Trade name or mark:	ASD LAMINAT A.Ş.
	Type: Type:	2 mm Compact Laminate
1.	Procès-verbal d'essai: Test report:	N° LC 1312 002 21
	- Technical report:	Page(s) 1 to 3;
	- Index:	Page(s) 1;
	- Communication as numbered in the standard:	Annex A - Page(s) 1 & 2;
	- Test results:	Annex B - Page(s) 1 to 6;
	- Test sample photo:	Annex C - Page(s) 1.
2.	Dossier du constructeur: Report of the manufacturer:	N° ---
	- Information document:	Annex D - Page(s) 1 to 3.
3.	Autres documents annexés: Other documents annexed:	not applicable
4.	Date de délivrance de l'homologation initiale: Date of issue of initial type approval:	12.07.2021
5.	Date de la dernière délivrance de pages révisées: Date of last issue of revised pages:	not applicable
6.	Date de la dernière délivrance d'une homologation révisée: Date of last extension:	not applicable



1. General

1.1. **Applicant name and adress:** ASD LAMİNAT ANONİM ŞİRKETİ –
DÜZCE ŞUBESİ
İSTİKLAL OSB1 MAHALLESİ 2.
CADDESİ NO:3/0 BEYKÖY BELDESİ
MERKEZ/DÜZCE/TURKEY

Manufacturer name and adress: ASD LAMİNAT ANONİM ŞİRKETİ –
DÜZCE ŞUBESİ
İSTİKLAL OSB1 MAHALLESİ 2.
CADDESİ NO:3/0 BEYKÖY BELDESİ
MERKEZ/DÜZCE/TURKEY

1.2. **Component Type:** **Type: 2 mm Compact Laminate**
Base material: 64% Paper, 36% Resin

Number of layers: 10 layers
1. layer: Impregnation decor paper
2. to 9. layer: Impregnation kraft paper
10. layer: Impregnation decor paper

2. Test details

	Inspector	Location of test:	Date of receipt of test item:	Date of test/ Inspection:
Main Report	MHD SALEM NOUILATI (Type Approval Engineer)	Mobilite Test Laboratory, Sanayi Mah. Yankı Sok. No:130-B, IZMIT-KOCAELI- TURKEY	11.06.2021	17.06.2021

2.1. Remarks

2.1.1. Main report:

The tests carried out cover the following versions and equipment as far as these are relevant for burning behaviour of materials:

Only one variant/version is produced, so “Black-brown striped pattern” was tested according to Annex 6, Annex 7 and Annex 8 of ECE R118.03

- thickness $\geq$ 2.0 mm (tested material)



3. Statement of compliance

The inspections items and measurements carried out have shown the compliance of the type described in this technical report and the attached Annexes with the requirements of the standard as stated on page 1.

Istanbul/TURKEY, June 25, 2021

Luxcontrol s.a.
Service Homologation-automobile

MHD Salem Nouilati
Ingénieur-Inspecteur

Yesim Akkas
Ingénieur-Inspecteur

Annexes



Details to the information package, including a summary in chronological order, concerning extensions and/or amendments

Type-approval previously granted: **not applicable**

Main Report

Technical Report No.:	LC 1312 002 21	3 Pages
	Index	1 Page

List of Annexes:

A: Communication as numbered in the standard	2 Pages
B: Test results	6 Pages
C: Test sample photo	1 Page
D: Information folder	3 Pages

Content of the information folder:

- Manufacturer's information document (page 1 to 2)
 - Arrangement of Approval Mark (page 3)
-



COMMUNICATION AS NUMBERED IN THE STANDARD

Numbering according to the communication concerning the approval following ECE-R118; to Annex 4.

[1.1.] Make (trade name of manufacturer): **ASD LAMİNAT A.Ş.**

[1.2.] Type: **2 mm Compact Laminate**

Commercial description: **CGF**

[1.3.] Means of identification of type, if marked on the device:

Printed on the label

[1.3.1.] Location of that marking:

Right top corner of the label

[1.4.] Name and address of the manufacturer:

ASD LAMİNAT ANONİM ŞİRKETİ – DÜZCE ŞUBESİ

**İSTİKLAL OSB1 MAHALLESİ 2. CADDESİ NO:3/0 BEYKÖY
BELDESİ**

MERKEZ/DÜZCE/TURKEY

[1.5.] Location of the ECE approval mark:

Printed on the label

[1.6.] Address(es) of assembly plant(s):

ASD LAMİNANT ANONİM ŞİRKETİ – DÜZCE ŞUBESİ

**İSTİKLAL OSB1 MAHALLESİ 2. CADDESİ NO:3/0 BEYKÖY
BELDESİ**

MERKEZ/DÜZCE/TURKEY



Numbering according to the communication concerning the approval following ECE-R118; Appendix 1 to Annex 4.

- [1.] Additional information:
- [1.1.] Interior materials
- [1.1.1.] The direction which the component may be installed: ~~horizontal / vertical~~ / **both horizontal and vertical direction(s)**
- [1.1.2.] Fulfills the requirements in paragraph 6.2.2.: **yes** / ~~not applicable~~
- [1.1.3.] Compliance has been checked for components approved as complete device: **yes** / **no**
- [1.1.4.] Any restrictions of use and installation requirements: **Not applicable**
- [1.2.] Insulation materials
- [1.2.1.] The direction which the component may be installed: ~~horizontal / vertical / both horizontal and vertical direction(s)~~
- [1.2.2.] Compliance has been checked for components approved as complete device: ~~yes~~ / **no**
- [1.2.3.] Any restrictions of use and installation requirements: **Not applicable**
- [1.3.] Electric cables: **yes** / **no**
- [1.3.1.] Any restrictions of use and installation requirements: **Not applicable**
- [2.] Remarks: **None**



1. **Test results:**

1.1. **Version of the tested vehicle or Information concerning the ~~vehicle type~~
/ component and the requested approval**

Following variants have been used for testing:

Type: 2 mm Compact Laminate

Base material: 64% Paper, 36% Resin

Number of layers: 10 layers

1. layer: Impregnation decor paper

2- 9. layer: Impregnation kraft paper

10. layer: Impregnation decor paper

The tested item(s) is (are) representative of the worst case configuration.

1.1.1. **Test to determine the horizontal burning rate of materials:**

per annex 6 test method:

The size of the sample

Length:	356	mm
Width:	100	mm
Thickness:	2.0	mm

Sampling: Samples (isotropic) supplied by the manufacturer :
Not applicable

Specimen #	Combustion length [mm]	Combustion time [s]	Combustion speed [mm/min]	Limit value [mm/min]
1	--	--	--	--
2	--	--	--	--
3	--	--	--	--
4	--	--	--	--
5	--	--	--	--



Sampling: Samples (non-isotropic) Material in weft direction
supplied by the manufacturer : **Yes**

Specimen #	Combustion length [mm]	Combustion time [s]	Combustion speed [mm/min]	Limit value [mm/min]
1	The flame did not reach the first reference mark for the start of the speed measurement.		0	100
2			0	100
3			0	100
4			0	100
5			0	100

Sampling: Samples (non-isotropic) Material in warp direction
supplied by the manufacturer : **Yes**

Specimen #	Combustion length [mm]	Combustion time [s]	Combustion speed [mm/min]	Limit value [mm/min]
1	The flame did not reach the first reference mark for the start of the speed measurement.		0	100
2			0	100
3			0	100
4			0	100
5			0	100

No sample had a burn rate greater than 100 mm/min

Yes

1.1.2.

Test to determine the melting behaviour of materials

per annex 7 test method:

The size and the mass of the sample

Length:	70	mm
Width:	70	mm
Thickness:	2.0	mm
Mass	16.2	g

Complies
(Yes/NA)

Observed results for 4 samples (decorative face):

Sample did not produce any drops*

~~Sample produced drops*~~

~~Drops formed were flaming*~~

~~Drops formed were not flaming*~~

**Strikethrough, as appropriate.*

Yes

Samples did not ignite the cotton wool.

Yes



Observed results for 4 samples (backing face):

NA

~~Sample did not produce any drops*~~

~~Sample produced drops*~~

~~Drops formed were flaming*~~

~~Drops formed were not flaming*~~

~~*Strikethrough, as appropriate.~~

Samples did not ignite the cotton wool.

NA

1.1.3. Test to determine the vertical burning rate of materials
per annex 8 test method:

The size of the sample

Length:	560	mm
Width:	170	mm
Thickness:	2.0	mm

Material type

Isotropic / Non-isotropic*

*Strikethrough, as appropriate.

Note. 1. Three samples shall undergo the test in the case of an isotropic material, or six samples in the case of a non-isotropic material.

Results

Yes

1st Direction of burn

Warp / Weft / Not applicable*

~~Ignition occurred after 5 second application of flame to sample*~~

Ignition did not occur after 5 second application of flame to sample, so flame was applied to a new sample for 15 seconds*

* Strikethrough, as appropriate.

Note. 1. Ignition is deemed to have occurred if flaming of the specimen continues for 5 seconds after removal of the igniting flame

Sample No.	T1 Time from flame application to severance of marker 1 (secs)	T2 Time from flame application to severance of marker 2 (secs)	T3 Time from flame application to severance of marker 3 (secs)
1	0	0	0
2	0	0	0
3	0	0	0



Sample No.	D1 Burn distance 1 (mm)	D2 Burn distance 2 (mm)	D3 Burn distance 3 (mm)
1	0	0	0
2	0	0	0
3	0	0	0

Sample No.	V1 Burn Rate 1 (mm/min)	V2 Burn Rate 2 (mm/min)	V3 Burn rate 3 (mm/min)
1	0	0	0
2	0	0	0
3	0	0	0

Burn rate limit: 100 mm/min

Maximum burn rate :

Minimum burn rate :

All burn rates < 1.5 x minimum burn rate:

0
0
Not applicable

Material type

~~Warp~~ / **Weft** / Not applicable*

Results

Yes

2nd Direction of burn

~~Warp~~ / **Weft** *

~~Ignition occurred after 5 second application of flame to sample*~~

Ignition did not occur after 5 second application of flame to sample, so flame was applied to a new sample for 15 seconds*

* Strikethrough, as appropriate.

Note. 1. Ignition is deemed to have occurred if flaming of the specimen continues for 5 seconds after removal of the igniting flame

Sample No.	T1 Time from flame application to severance of marker 1 (secs)	T2 Time from flame application to severance of marker 2 (secs)	T3 Time from flame application to severance of marker 3 (secs)
1	0	0	0
2	0	0	0
3	0	0	0



Sample No.	D1 Burn distance 1 (mm)	D2 Burn distance 2 (mm)	D3 Burn distance 3 (mm)
1	0	0	0
2	0	0	0
3	0	0	0

Sample No.	V1 Burn Rate 1 (mm/min)	V2 Burn Rate 2 (mm/min)	V3 Burn rate 3 (mm/min)
1	0	0	0
2	0	0	0
3	0	0	0

Burn rate limit: 100 mm/min

Maximum burn rate :

Minimum burn rate :

All burn rates < 1.5 x minimum burn rate:

0
0
Not applicable

- No sample in a set of three had a burn rate greater than 1.5 x the minimum burn rate result *

~~One or more samples in a set of three had a burn rate greater than 1.5 x the minimum burn rate result *~~

**Strikethrough, as appropriate.*

Note. If any result in any set of three samples exceeds the minimum burn rate result by 50 per cent, another set of three samples shall be tested for that direction

- No samples in a set of three burnt to the top marker thread*

~~All samples in a set of three burnt to the top marker thread*~~

~~One sample in a set of three burnt to the top marker thread, but one~~

~~or more other samples in the same set failed to burn to the top marker thread*~~

**Strikethrough, as appropriate.*

Note. If one or two samples in any set of three samples fail to burn to the top marker thread, another set of three samples shall be tested for that direction

No sample had a burn rate (V1, V2 or V3) greater than 100 mm/min

Complies
(Yes/NA)

Yes

1.1.4. Test to determine the capability of materials to repel fuel of lubricant

No test according to annex 9 of the Regulation was performed.

1.1.5. Test to determine the electric cables resistance to flame propagation

No test according to annex 10 of the Regulation was performed.



1.2. Remarks

The inspection results are only applicable to items which have been tested.

1.3. Test facilities

Calibration of measuring and test equipment used to carry out the inspections is in accordance with the standard stated on page 1 of this report and with ISO 17025.



TEST SAMPLE PHOTO



Type: 2 mm Compact Laminate

Base material: 64% Paper, 36% Resin

Colour: Black-brown striped pattern

**INFORMATION DOCUMENT**

According to: ECE R-118.03 Supplement 1

**Part II - Approval of a component with regard to its burning
behaviour used in interior
construction of certain categories of motor vehicles**

Orig. Date:

15.06.2021

Added : --

Cancelled : --

Changed : --

Corrected : --

LIST OF ANNEXES

Annex 1 Arrangement of Approval Mark

Prepared by

Name : Atakan Gül
Quality Manager

**INFORMATION DOCUMENT****According to: ECE R-118.03 Supplement 1****Part II - Approval of a component with regard to its burning
behaviour used in interior
construction of certain categories of motor vehicles**

Orig. Date:

15.06.2021

1. GENERAL

- 1.1 Make (trade name of manufacturer) : ASD LAMINAT A.Ş.
- 1.2 Type and general commercial description(s):
Type : 2 mm Compact Laminate
Commercial Descriptions : CGF
- 1.2.1 Means of identification of type, if marked on the device and location of that marking: Printed on the label
- 1.3 Name and address of manufacturer: ASD LAMINAT ANONİM ŞİRKETİ – DÜZCE ŞUBESİ
İSTİKLAL OSB1 MAHALLESİ 2. CADDESİ NO:3/0 BEYKÖY
BELDEŞİ
MERKEZ/DÜZCE/TURKEY
- 1.4 In the case of components and separate technical units, location and method of affixing of the approval mark: Right top corner of the label
- 1.5 Address(es) of assembly plant(s): ASD LAMINAT ANONİM ŞİRKETİ – DÜZCE ŞUBESİ
İSTİKLAL OSB1 MAHALLESİ 2. CADDESİ NO:3/0 BEYKÖY
BELDEŞİ
MERKEZ/DÜZCE/TURKEY

2. INTERIOR MATERIALS

- 2.1 Material(s) intended for horizontal / vertical / horizontal and vertical installation¹
Material intended to be installed more than 500 mm above the seat cushion and/or on the ceiling of the vehicle: yes / not applicable² Yes
- 2.2 Base material(s)/designation: 64% Paper, 36% Resin
- 2.3 Composite / single(1) material, number of layers (1)
1.layer : Imregnation decor paper
2. to 9. layer : Impregnation kraft paper
10.layer : Imregnation decor paper
- 2.4 Type of coating (1) 64% Paper, 36% Resin (Imregnation decor paper)
- 2.5 Maksimum/minimum thickness... mm 2 mm
- 2.6 Type- approval-number, if available Not applicable

3. INSULATION MATERIALS

- 3.1 Material(s) intended for horizontal / vertical / horizontal and vertical installation² Not Applicable
- 3.2 Base material(s)/designation: . . . / . . . Not applicable
- 3.3 Composite/single¹ material, number of layers¹ Not applicable
- 3.4 Type of coating¹: Not applicable
- 3.5 Maximum/minimum thickness mm Not applicable
- 3.6 Type-approval number, if available: Not applicable

4. ELECTRIC CABLES

- 4.1 Material(s) used for: Not applicable
- 4.2 Base material(s)/designation: . . . / . . . Not applicable
- 4.3 Composite/single¹ material, number of layers¹: Not applicable
- 4.4 Type of coating¹: Not applicable
- 4.5 Maximum/minimum thickness mm / conductor total size .mm² Not applicable
- 4.6 Type-approval number, if available Not applicable

¹ Strike out what does not apply.

Form No : KKS02-F22, 15.06.2021, R00



Annex 1

Arrangement of Approval Mark ECE R-118.03 to Supplement 1

The approval mark affixed on a product as shown below in accordance with the requirements of ECE R118.03

(ECE R 118.03 Yanmazlık markalaması aşağıda belirtilen şekilde ürünün üstüne yapılacaktır.)

