



Delivery address:
RISE, Fire Technology
Att: _____
Brinellgatan 4
Hus 3, port E
SE-504 62 BORAS
SWEDEN

Order Specification Form for EN 45545-2

The information asked for is necessary for RISE to be able to correctly carry out the tests and to write the corresponding test reports. Please provide answers for all the relevant questions regarding the specific material or product to be tested. Send the test specimens to the address given above.

Client and test data

1. Version of EN 45545-2

EN 45545-2:2013+A1:2015 (Any railway vehicle until August 2023)

EN 45545-2:2020 (Railway vehicles other than those governed by the Directive 2016/797)

2. Requirement set/s (R1, R5, R22, etc.)

2. Client's name, address and VAT. no

3. Purchase order no. (if any)

4. Invoice address, invoice E-mail address

5. E-mail of contact

6. Phone no. of contact

7. Manufacturer's name and address

8. Test report language (one language is included)

English

Swedish

Material data

9. Name of the end-use product or material (as it should be stated in the test report)

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10. Type of product or application for material (flooring, surface lining, passenger seat, etc)

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11a. Product No. (according to Table 2 in EN 45545-2, can be more than one)

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11b. Product not listed in Table 2 (state the exposed surface area)

≤ 0.2 m²

> 0.2 m²

12. Sampling details, if relevant (batch no., date of production, etc.)

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13. Material composition (single or composite material)

Name of material	Composition/Content (type / %)	Thickness (mm)	Area weight (kg/m ²)	Density (kg/m ³)

14. Material composition (multi-layered product)

Name of material	Composition/Content (type / %)	Thickness (mm)	Area weight (kg/m ²)	Density (kg/m ³)
Layer 1 (top layer)				
Layer 2				
Layer 3				
Layer 4				
Layer 5				

15. Production direction (mark on specimen)

Yes

No

16. Side to be tested (mark on specimen)

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17. Swelling/intumescent material?

Yes

No

18. Substrate in end-use condition (if applicable)

Aluminium

Steel

Wood-based

Insulation (mineral wool)

Air-gap

Other, please specify.....

19. Fire retardant treatment

Material	Fire retardant chemical (type/name)	Treatment process (inherent/coating/dispersion)

20. Dangerous substances

Is your product irritating to the throat / respiratory system?

YES

NO

I don't know

If yes: What type of respiratory protection is needed when handling the product?

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Is your product irritating to the eyes?

YES

NO

I don't know

If yes: What type of eye protection is needed when handling the product?

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Is your product irritating to the skin?

YES

NO

I don't know

If yes: What type of skin protection is needed when handling the product?

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If your product contains any of the substances cited in the "Restricted Substances Database" or "PRIO Tool for Risk Reduction of Chemicals", available on the website of the Swedish Chemical Inspectorate (www.kemi.se), you are required to provide this information to us.