



DECLARATION OF PERFORMANCE

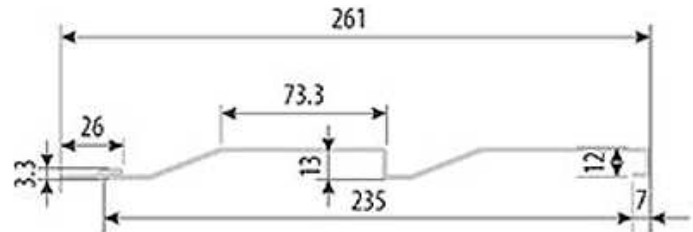
(according to Regulation (EU) No 574/2014)

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No SD-RAL/SP

1. Unique identification code of the product-type:

SIDING RAL



Main dimensions

2. Intended use/es:

Self-supporting steel sheets with organic coating to be used for external wall cladding.

3. Manufacturer:



UAB "Euro Meta"

Pelkiu str. 58, LT-37454 Panevėžys, LITHUANIA
Phone: +370 684 08343; E-mail: siding@eurometa.lt
Website: www.siding.lt

4. Authorised representative:

Not applicable.

5. System/s of AVCP:

System 4

6a. Harmonised standard:

EN 14782: 2006 "Self-supporting metal sheet for roofing, external cladding and internal lining — Product specification and requirements"

Notified body/ies:

Not applicable.

6b. European Assessment Document;
European Technical Assessment :

Not applicable.

7. Declared performance/s:

<i>Essential characteristics</i>	<i>Performance</i>	<i>References</i>
Mechanical resistance	Conforms to the grade of steel sheet	EN 14782, cl. 4.3.1
Water permeability	Impermeable – have no holes	EN 14782, cl. 4.4
Vapour and air permeability	Impermeable – have no holes	EN 14782, cl. 4.5
Dimensional change	NPD - not relevant for the profiled sheets	EN 14782, cl. 4.6
Dimensional tolerances:		EN 14782, cl. 4.6
- Thickness	Class 1	EN 508-1, cl. 4.3.3.2 EN 10143, cl. 6
- Tolerances for the profile shape	Conform	EN 508-1, cl. 4.3.4 and Annex D



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Durability:		EN 14782, cl. 4.7
- Grade of hot-dip coated steel sheet	DX51D + Z200, thickness 0,45 mm	EN 10346
- Organic coating:	Conform to EN 508-1	EN 508-1, cl. 4.2.4; EN 10169
- top side	SP (polyester), thickness 20 - 25 µm - depends on colour	
- reverse side	SP (polyester), thickness 10 µm	
Reaction to fire	Class A1 (CWFT product)	EN 14782, cl. 4.10 and 5.2.2; 2010/737/EU
Release of regulated dangerous substances	This product does not contain any dangerous substances specified in Annexes XIII, XIV and XVII of Regulation 1907/2006/EC (REACH)	

NPD - No performance determined

CWFT – Classified without the need for further testing

EN 508-1:2014 “Roofing products from metal sheet - Specification for self-supporting products of steel, aluminium or stainless steel sheet - Part 1: Steel”

EN 10143:2006 “Continuously hot-dip coated steel sheet and strip – Tolerances on dimensions and shape”

EN 10346:2015 “Continuously hot-dip coated steel flat products for cold forming - Technical delivery conditions”

EN 10169:2010+A1:2012 “Continuously organic coated (coil coated) steel flat products - Technical delivery conditions”

2010/737/EU: Commission Decision of 2 December 2010 establishing the classes of reaction-to-fire performance for certain construction products as regards steel sheets with polyester coating and with plastisol coating (notified under document C(2010) 389)

8. Appropriate Technical Documentation and/or Specific Technical Documentation:

Not applicable.

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Justas Narkevičius, Director

(name and function)

At Panevėžys 01-04-2019

(place and date of issue)

(signature)