

**1. Unique product-type identification code:**

**Product:** Self-supporting metal sheets for roofs

**Code:** RM4-70-30

**Product identification:** Marking on the product and/or label

**Product components:** Steel: **S250GD**

**Thickness:** 0.5;0.6;0.7;0.8;1.0 mm

**2. Intended use:**

Roofing - Inverted roof position

**3. Manufacturer:**

Rede Moderna, Lda.

Rua Bário de Cima, Lugar de Corgas, n.º1

4705-369 Cabreiros, Braga

**4. System for assessing and verifying the regularity of performance (AVPC) :**

System 4

**5. A. Harmonized standard:**

NP EN 14782:2008

**5.B. Notified Bodies:**

N.A

**6. Declared performance**

Essential characteristics	Declared Performance
Reaction to fire	Class A1
External fire performance	Class F <sub>roof</sub>
<b>Resistance to concentrated forces</b>	
0.5 mm thick sheet	1,46 kN with a span of 0,8 m
0.6 mm thick sheet	1,46 kN with a span of 1.3 m
0.7 mm thick sheet	1,77 kN with a span of 1.3 m
0.8 mm thick sheet	2,02 kN with a span of 1.3 m
1.0 mm thick sheet	2,53 kN with a span of 1.3 m

**N.A** - Not applicable

The performance of the product identified above is in conformity with the set of declared performances.

This declaration of performance is issued in accordance with Regulation (EU) No 305/2011 under the sole responsibility of the manufacturer identified above.

17 October 2024

Signed on behalf of the manufacturer by:

**Rede Moderna, Lda.**  
A Gerência



(João Barbosa, Manager)