

# Declared Performance of the Product

## Slipguard

- 1 Designation and trade name of the construction product:  
**Product kit for permanently installed slipguard of a snow fence in accordance with the system: Slipguard**
- 2 The construction product's type designation/names per constituent component:
- **Slipguard, walkway on roof slope**
  - **Slipguard, roof ladder**
  - **Slipguard, roof tiles/profiled sheet metal incl. screws**
  - **Slipguard, smooth roof incl. screws**
  - **Hook set, façade ladder**
  - **Slipguard folded sheet metal roof**
  - **Mounting plate 375 x 375 mm**
- 3 Intended Uses for the Construction Product
- **Slipguard for movable ground ladder**
  - **Installation on intended roof types in accordance with the specification on page 2**
- 4 Manufacturer's Name and Contact Address:  
**CW Lundberg Industri AB**  
**Landsvägen 52, Box 138, 792 22 Mora, Sweden**
- 5 Authorised representative, if such has been appointed: **Not applicable**
- 6 Assessment and inspection of performance:  
**Assessment and continual inspection performed by supervisory body, and in-house inspections.**
- 7 Technical specifications:  
**Supervisory body, Research Institutes of Sweden (RISE)**  
**Certificate 12 71 01**  
  
**Applied technical specification: SS 831341:2014**

- 8 Construction product's performance:

Essential properties	Performance	Remarks
Mechanical strength (static load according to 6)	Satisfies	
Dimensions and design (according to 4 and 5)	Satisfies	
Corrosion resistance	Satisfies	

- 9 Performance of the product for the aforementioned product is consistent with the Performance of the product specified in Section 8. This document is issued at the responsibility of the manufacturer in accordance with Section 4.

Signed on behalf of the manufacturer by:



Thomas Lundberg  
Managing Director

Mora, 26 April 2022



**The Performance of the product indicated below does not constitute a portion of the declared Performance of the product. The manufacture issues additional information about the product which affects or which may affect its use.**

Installation of the slipguard is done in accordance with Installation Instruction M-001, on PVC, ECB/FPO-based membranes in accordance with installation M-349, on bitumen-based membranes in accordance with M-350, and on weldable EPDM membranes in accordance with M-351 or M-352. Installation of the slipguard on sheet metal roofs and tiled roofs in accordance with M-001.

Products can be selected in various colours of powder lacquer for design.

Other Performance

<i>Properties</i>	<i>Performance</i>	<i>Technical specifications</i>
Corrosion resistance (corrosivity class C4)	40 years	EN ISO 12944-2
Exterior reaction to fire (according to 7.3)	B <sub>roof</sub>	EN 516:2006

Requirements on PVC, ECB/FPO-based membranes

The waterproofing membrane must satisfy the requirements set out in EN 13956, as well as the following requirements:

<i>Properties</i>	<i>Requirement</i>	<i>Technical specifications</i>
Tensile strength	min. 500 N/50 mm	EN 12311-2
Tear resistance	min. 110 N	EN 12310-2
Shear resistance at extensions	min. 450 N/50 mm	EN 12317-2
Peel strength at extensions	min. 150 N/50 mm	EN 12316-2

Requirements for bitumen-based membranes

The waterproofing membrane must satisfy the requirements set out in EN 13707:2004+A2:2009, as well as the following requirements:

<i>Properties</i>	<i>Requirement</i>	<i>Technical specifications</i>
Tensile strength	min. 300 N/50 mm	EN 12311-1
Tear resistance	min. 150 N	EN 12310-1
Shear resistance at extensions	min. 500 N/50 mm	EN 12317-1
Peel strength at extensions	min. 125 N/50 mm	EN 12316-1

Requirements for weldable EPDM membranes

The waterproofing membrane must satisfy the requirements set out in EN 13956, as well as the following requirements:

<i>Properties</i>	<i>Requirement</i>	<i>Technical specifications</i>
Tensile strength	min. 400 N/50 mm	EN 12311-2
Tear resistance	min. 12 N	EN 12310-2
Shear resistance at extensions	min. 200 N/50 mm	EN 12317-2
Peel strength at extensions	min. 80 N/50 mm	EN 12316-2