



WARRANTY FOR PRODUCTS IN LINDAB MAGESTIC

2017-08-21

SCOPE

This warranty covers rust-through (technical) in accordance with below terms and conditions on materials specified in table 1. Materials not listed are not covered by the warranty.

During the warranty period, Lindab guarantees that the coating will not suffer rust-through which may cause leakages. Lindab Magestic is a sensitive material from an aesthetical point-of-view, use clean gloves during mounting and avoid storing the products outside as white rust or black rust easily can appear.

Lindab Magestic is a living material and gets patinated over time. Depending on environment, this happens in various speed and the result does not have to be even over the whole surface.

The warranty period starts from the date of delivery to Lindab's customer and is valid in accordance with the table below.

Table 1		Warranty for rust-through (technical)
Coating	Use	Corrosivity class*
		C1-C4
ZM310	Standing seam and roof flashings	20 years
ZM310	Roof drainage system	10 years

*See Table 3 below.



CONDITIONS

The warranty is not valid:

- A. In particular corrosive or aggressive environments (i.e. in corrosivity class C5) where for example corrosive chemicals are present in the air, in fumes or in smoke, where condensation, high salinity, ashes, cement dust or droppings from animals can impact the surface.
- B. If the pitch of a roof or another surface is less than 1:16 (3,6°) and water cannot run off freely from all surfaces.
- C. If the sheet and its coating have been damaged chemically or mechanically.
- D. If the product is mounted closer than 200 meters from the ocean.
- E. If the material has been exposed to contact with copper or discharge of fluid from copper pipes, pressure-treated wood, lead, cement plaster, coal, bitumen and iron.
- F. If accumulations of dirt or other deposits and rain sheltered areas have not been inspected and cleaned annually.
- G. If annual inspection or maintenance has not been carried out in a professional way.
- H. If the material has had contact with wet concrete or plaster, wet wood or soil.
- I. If the material has been exposed to constant moist due to poor installation or poor cleaning.
- J. If installation and maintenance have not been carried out in a professional way and according to currently applicable instructions. If the material has been stored or handled in an improper way for example if the material has not been exposed to free airflow or if the material has been exposed to large variations in temperature (both indoors and outdoors).
- K. If the claim has not been made in writing to Lindab within six (6) months from the day the defect was noticed or should have been noticed.



Additional conditions for standing seam roof

The warranty is not valid if the seam sealant has damaged the sheet surface.

Additional conditions for roof drainage systems

The warranty is not valid if the pitch of the gutter is less than 2,5 mm/m or if the drainage system is installed in a way that allows water accumulates and stays in one place.

NOTIFICATION

Lindab's customer shall submit the claim, but if the customer is no longer operational (due to for example bankruptcy), the end customer can submit the claim directly to Lindab.

The claim shall be notified in writing to Lindab no later than six (6) months from the day the defect was noticed or should have been noticed. The product must be identified with an order number and a copy of the invoice.

Lindab, or a Lindab representative, shall have the right to inspect the installed material on site.

COMPENSATION

In case of an approved claim according to this warranty, Lindab shall, at its own discretion, compensate for the costs, fully or partially dependent on the age of the product, for either repainting of the defective product or delivery of a new product as replacement for defective product. In case of a product being rusted through which may cause leakage, the defective product shall be replaced. The warranty period is not prolonged for replaced or repainted products. It applies for the remainder of the original warranty period.

The liability of Lindab will take into consideration that the building has served its purpose for a number of years and to the remaining life-time. Lindab applies the guidelines below. Repainting below refers to the total costs for repainting and new product refer to the costs for the material of the new product. The amount on the original invoice states 100% according to the table below.

Table 2

Time years*	New material compensation %
0-10	100
11-20	50

*Provided that the time is covered by the warranty period according to table 1.



With the exception for defects and remedies as stated above in this warranty, Lindab shall in no event be liable for any other defects and the buyer shall not be entitled to make any other claims. This applies to each cost or loss that any defect may cause including but not limited to cost for work associated with replacement of the material, as well as loss of production, loss of profit and other direct or indirect costs.

Table 3

Corrosivity classes according to ISO 12944-2 with environmental examples.

Corrosivity class	Environmental corrosivity	Examples of typical environments (informative)	
		Outdoors	Indoors
C1	Very low	-	Heated spaces with dry air and insignificant amounts of pollutants, for example offices, stores, schools and hotels.
C2	Low	Atmospheres with low levels of pollution. Rural areas	Non-heated areas with fluctuating temperature and humidity. Low frequency of moisture condensation and low content of impurities, such as sports halls and warehouses.
C3	Moderate	Atmospheres with some salt or moderate air pollution. Urban and light industrial areas. Areas with some influence from the coast .	Areas with moderate humidity and a certain amount of air pollution from production processes, such as breweries, dairies and laundries.
C4	High	Atmospheres with a moderate amount of salt or significant amounts of air pollution. Industrial and coastal areas.	Areas with high humidity and high levels of air pollution from production processes, such as chemical plants, swimming pools and shipyards
C5-I	Very high (Industrial)	Industrial areas with high humidity and aggressive atmosphere.	Areas with almost permanent condensation and high levels of air pollution.
C5-M	Very high (Maritime)	Coastal and offshore areas with high salinity.	Areas with almost permanent condensation and high levels of air pollution.