

MERASYSTEMPLÅT AB ANDERSLÖV, SWEDEN Guarantee commitment for Mera System Plåt AB

The guarantee is valid for Mera Nordic, Mera Rustik, Mera Matt, Mera Nova HDP-PUR, GreenCoat Crown BT, MICA and aluminiumzink used for wall and roof structures in Europe north of latitude 37°N and at a maximum altitude of 900 m above sea level.

| Coating | Guarantee | against | Guarantee | Guarantee against colour | | Guarantee against colour | |
|--------------------|--------------|----------|----------------------|--------------------------|----------------------|--------------------------|--|
| | rust through | | retention and colour | | retention and colour | | |
| | ZON 1-2 | | scaling. ZON 1 | | scaling. ZON 2 | | |
| | C1-C3 | C4 | C1-C3 | C4 | C1-C3 | C4 | |
| MICA | 30 years | 10 years | 20 years | 10 years | 10 years | 10 years | |
| GreenCoat | 30 years | 10 years | 15 years | 10 years | 10 years | 10 years | |
| Mera Nova HDP-PUR | 30 years | 10 years | 15 years | 10 years | 10 years | 10 years | |
| Mera Nordic | 30 years | - | 10 years | - | 5 years | - | |
| Mera Rustik | 30 years | - | 10 years | - | 5 years | - | |
| Mera Matt | 30 years | - | 10 years | - | 5 years | - | |
| Mera Aluminiumzink | 30 years | - | no paint | | no paint | | |

| Corrosivity | Environmental | Environmental example. | Suitable |
|-------------|---------------|--|-------------------|
| class | corrosivity | | |
| C1 | Very low | Heated areas with dry air and insignificant amounts of air impurities, | All surfaces |
| | | e.g offices, shops, schools and hotels. | |
| C2 | Low | Atmosphere with low content of air impurities. Unheated areas with varying | All surfaces |
| | | temperature and humidity. Low frequency of moisture condensation and low content | |
| | | of air impurities, e.g sport auditoriums, warehouses. | |
| C3 | Moderat | Atmosphere with a certain amount of salt or moderate amounts of air impurities. | All surfaces |
| | | Urban and lightly industrialised areas. Area with some affects from coast. | |
| | | Areas with moderate humidity and certain amounts of air impurities from production | |
| | | processes, e.g breweries, dairies and laundries | |
| C4 | High | Atmosphere with moderate amount of salt or substansial amount of air impurities. | Mera Nova HDP-PUR |
| | | Industrial and coastal areas. Areas with a high level of humidity and large amounts of air | GreenCoat |
| | | from production processes, e.g chemical industries, swimming baths and shipyards. | MICA |
| C5-I | Very high | Industrial areas with a high level of air humidity and an agressive atmosphere. Areas with | Unsuitable |
| | Industrial | almost permant moisture condensation and a large amount of air impurities. | |
| C5-M | Very high | Coastal and off-shore areas with a large amount of salt. Areas with almost permanent | Unsuitable |
| | Marin | moisture condensation and a large amount of air impurities. | |



Mera System Plåt AB Industrigatan 4 SE-23170 Anderslöv Sweden

Telephone: +46-410-20530 Telefax: +46-410-21166 The guarantee is valid from 01/01/2020 until further notice, however, no later than up to and including 31/12/2020.

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The guarantee applies Mera Nordic, Rusik, Matt Polyester, Mera Nova HDP-PUR, MICA, GreenCoat and aluminiumzink used for walls and ceiling constructions.

The time is calculated from Mera System Plåt's invoice date.

The guarantee applies only to damage that covers more than 10% of each individual area.

The guarantee covers abnormal colour changes; that the colour layer does not scale and against rust through. The European part of Russia encompasses the area to the west of the Urals and north of latitude 53° .

Otherwise the following applies:

The guarantee applies in respect of the use of standard colours and in accordance with current data sheets in a normal environment and in respect of normal applications.

It may thus not be applied when plates are employed in particularly corrosive or aggressive environments, e.g. in air with a high salt content, in constant contact with water or where corrosive chemicals, corrosive smoke, condensation or ash, cement dust or animal dung can affect the plate surface.

The guarantee does not apply to the rear side's protective varnish or surfaces with improvement paint.

Edge corrosion on unprotected cut edges is a natural process for components in hot-dip galvanised sheet metal exposed to the outside environment and is normally not a justifiable reason for a complaint.

The guarantee does not apply if:

1. The incline on the roof or other surface is less than 1:10 (5.7°).

2. The applied processing temperature upon bending (i.e. the plate's temperature) is less than the current data sheet.

3. If the applied radii upon bending differ from the recommended value and also if the plate is strongly bent in reverse.

4. The plate or its coating is damaged mechanically or chemically (processing damage that caused the break in the paint layer must be rectified through repair painting by the fitter or the house owner)

5. Water cannot water cannot run off freely from all plate surfaces.

6. The plate is stored in the vicinity of, or employed in contact with, damp and corrosive material.

7. The plate is exposed to contact with copper or fluid outflow from copper pipes.

8. The plate is stored in damp conditions or outdoors.

9. If unsuitable fastening devices and sealing agents are employed.

10. Fitting and maintenance has not been undertaken in a professional manner or otherwise in accordance with current directions.

11. Collections of dirt or other layers and areas exposed to rain are not cleaned off in a professional manner.

12. The temperature has continuously exceeded the recommended maximum value.

13. Contact with wet concrete, wet timber, impregnated wood, earth or other damp surfaces has occurred.

14. The material has been fitted and processed later than 12 months from the invoice date.

15. Changes in colour and gloss that arise slowly and uniformly on the same surface and became exposed under equivalent conditions.

16. The owner has not kept records or carried out annual inspections. Areas cleaned of coverings (leaves, salt, sand etc.) and, in the event of damage, informed Mera System of observations made.

For this reason the guarantee does not cover damage of a greater extent than 10% of the area at the time of the inspection.

If justifiable claims are presented under this guarantee, Mera System Plåt will deliver, FCA-Anderslöv, new sheet metal as compensation for defective material. According to the guarantee, the responsibility for costs is limited to the original invoiced value of the claimed sheet metal delivery which is depreciated by 7,5 % for Nordic and Matt and by 5 % for Mera Nova HDP-PUR, GreenCoat, aluminiumzink and MICA per calendar year utilised.

Adjustment of guarantee damage is made against the charging of new material in accordance with the current pricing with a deduction made for the remaining guarantee value. Cash adjustment of guarantee damage is not made.

Rusted through sheet metal resulting in a leakage will be replaced.

Mera System Plåt is, however, not liable in any instance for direct or indirect losses on the basis of such damage that is referred to under this guarantee.

A corresponding cover guarantee for replacement plates applies for the remaining part of the original guarantee period.

A pre-requisite for guarantee processing is that the plate material can be identified and that an invoice copy from Mera System Plåt can be presented.

Guarantee claims shall have been received by Mera System Plåt within 30 days of the time the defect or damage is observed by means of registered letter.

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