

# GREENCOAT® GUARANTEE VALID FOR EUROPE

This guarantee is valid as a supplement to SSAB's<sup>1</sup> commitment towards SSAB customers and in accordance with the general delivery conditions ALBIF 2000 valid at the time of delivery. In case of inconsistency with ALBIF 2000, this document shall prevail.

The guarantee applies to GreenCoat products **on hot dipped galvanized steel, with minimum 275 g/m<sup>2</sup> zinc mass**, as specified in table 1 (hereinafter "Product").

The guarantee is valid for Products and geographical areas as stated in tables 1 and 2, in standard colors according to SSAB color chart. The minimum steel thickness, when the guarantee is valid, is determined in Product datasheet available in [ssab.com/GreenCoat](http://ssab.com/GreenCoat).

The guarantee periods for the Products are defined in table 1. The guarantee periods are counted from the date of delivery to the customer or other facility, or after 18 months from the date of manufacturing, whichever comes first.

SSAB guarantees that the coating will not scale, crack or peel from the Product and that there will be no significant or uneven alterations in the color (moderate color alterations are possible and not covered by the guarantee).

SSAB further guarantees that there shall be no perforation of the Product, as a result of oxidation, during 30-years counted from the start of the guarantee.

## GUARANTEE PROVISIONS

- ▶ In order for the guarantee to be valid, the area of failure in the color coating must be more than 5 % of the pane of the roof or individual wall.
- ▶ The guarantee shall only be valid where a Product is used for an application recommended by SSAB.
- ▶ The customer must always observe SSAB's instructions and recommendations for inspection and maintenance and the Product datasheet. The datasheet and instructions are published on the SSAB website ([www.ssab.com/GreenCoat](http://www.ssab.com/GreenCoat)) and are also available from SSAB technical support upon request.
- ▶ Storing, packing and handling of the Products must be performed in accordance with best practice methods as described in the ECCA "Storage Guidelines for Pre-painted Metal" ([www.ssab.com/download-center](http://www.ssab.com/download-center)).

▶ The guarantee does not apply:

- to reverse side coating.
- corrosion originating from the reverse side of the Product.
- if the pitch of a roof or another surface is less than 1:16 (3.6°) or if water cannot run off freely from all surfaces.
- if the Product has been damaged chemically or mechanically.
- to edge corrosion starting from the perforation or from bare cut edges in the Product exposed to exterior environments.
- to the use of the Product in particularly corrosive or aggressive environments such as (but not limited to) industrial areas with high humidity and aggressive atmosphere or coastal and offshore areas with high salinity (C5-I or C5-M according to EN ISO 12944-2).
- to Product being in constant contact with water, plaster, wet wood or earth, or where corrosive chemicals or fumes, condensation, ashes, unhardened cement, cement dust or manure may affect the surface.
- if the Product is stored before installation outside without shelter.
- if unsuitable fasteners and sealants for the valid corrosiveness class are used.
- if the seam sealant has damaged the sheet surface.
- if a damage on the Product that causes a deterioration of the color coating has not been fixed by professional touch-up painting without undue delay.
- in cases where the Product has been damaged by improper processing at subsequent manufacturer or during or after the assembly.
- if the pitch of a rainwater system is less than 2.5 mm/m.
- if accumulations of dirt or other deposits and rain sheltered areas have not been cleaned annually in a professional way.
- if the annual inspection and maintenance have not been made and documented.

*1) SSAB refers to SSAB EMEA AB or SSAB Europe Oy or their affiliate companies, depending on which company is the vendors of the Product.*

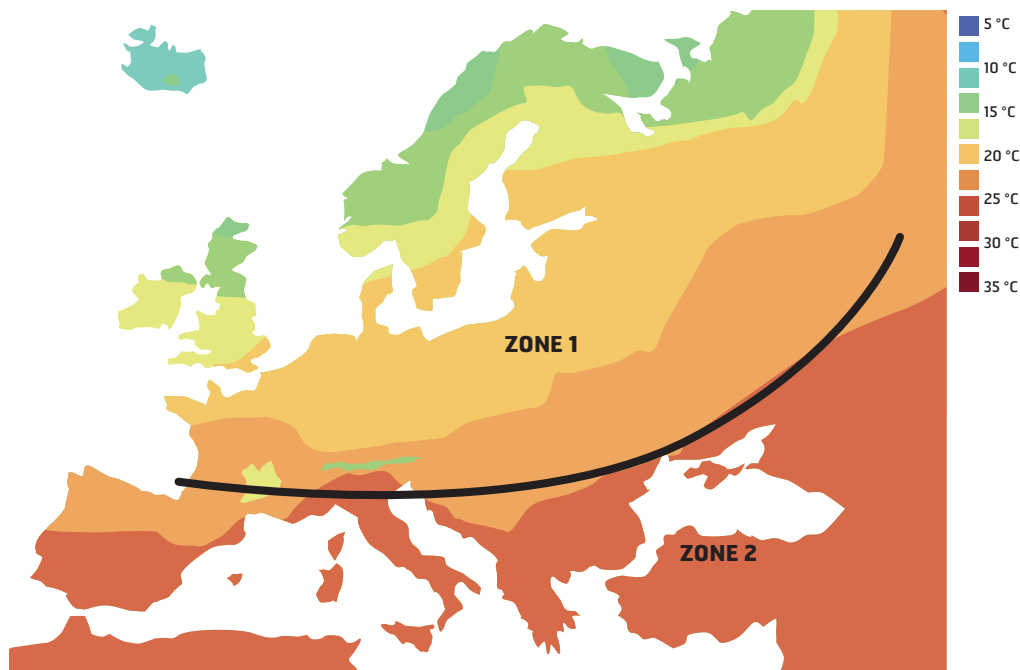
## REMEDY PROVISIONS

- ▶ In case of claims being justified under this guarantee, SSAB shall at its sole option either:
  - give a price reduction, fully or partially, taking into consideration the defect and age of the Product,
  - repair the Product by repainting of the defective sheet, or
  - replace the Product by delivering new Product free of charge to the buyer.
- ▶ The above remedies shall be performed within SSAB's product range available at the time of remedy, which might cause differences in color compared to the original Product.
- ▶ The replacement, repair or refinishing of the Product shall not extend the term of the original guarantee.
- ▶ SSAB's liability under this guarantee is limited to the invoice value of defective Products.
- ▶ Unless otherwise stated in this guarantee, SSAB will in no case be responsible for direct or indirect losses or damages due to defect in the Product.
- ▶ Only claims by SSAB's direct customers as beneficiaries of this guarantee shall be considered. The customer shall handle independently claims from its own customers.
- ▶ A claim must be accompanied by documentation to identify the Product; e.g. with an order number and a copy of the invoice or another purchase document.
- ▶ The complaint must arrive to SSAB within six months after the discrepancy was noticed or should have been noticed and in any case within the guarantee period.

## SPECIFIC PROVISIONS

The laws of the seller's country of domicile shall govern this guarantee. The guarantee shall be valid for all Products sold by SSAB after 1.1.2018.

**FIGURE 1** Zones with different guarantee periods.



**TABLE 1** European Guarantee for SSAB's color coated products.

Products (Z275 coated steel and color coating both sides)	ZONE 1 ** (Years)	ZONE 2 (Years)
GreenCoat Hiarc	25	20
GreenCoat Hiarc Max	25	20
GreenCoat Pural BT*	25	20
GreenCoat PLX Pro BT*	20	15
GreenCoat FAP Pro BT*	20	15
GreenCoat Pro BT*	20	15
GreenCoat Mica BT*	20	15
GreenCoat Crown BT*	15	10
GreenCoat Purex	15	10
GreenCoat Anti-Graffiti BT*	15	10
GreenCoat Cool	15	10
GreenCoat Hiarc Cool	15	10
GreenCoat RWS	15	10
Pural RWS	15	10
Nova	15	10
Rough Matt Polyester	10	5
Matt Polyester	10	5
Polyester	10	5
P200***	10	-

\* BT – Bio-based Technology, a patented solution by SSAB.



**Bio-based Technology**  
BT PATENT PROTECTED

\*\* As the UV radiation is dependent on and increasing at higher altitude, any object situated more than 900 m above the sea level shall be under the same guarantee condition as are valid for Zone 2.

\*\*\* The guarantee for P200 is valid provided that the product is used as wall or roof cladding in Norway and Iceland. Guarantee shall not be valid otherwise.

**TABLE 2** The guarantee is limited to Products used in any of the following countries.

Country	Zone	Country	Zone
Albania	1	Liechtenstein	1
Andorra	1	Lithuania	1
Armenia	2	Luxembourg	1
Austria	1	Republic of Macedonia	2
Azerbaijan	2	Malta	2
Belarus	1	Moldova	1
Belgium	1	Monaco	2
Bosnia and Herzegovina	2	Montenegro	2
Bulgaria	2	Netherlands	1
Croatia	2	Norway	1
Cyprus	2	Poland	1
Czech Republic	1	Portugal	2
Denmark	1	Romania	1
Estonia	1	Russia	1
Finland	1	San Marino	2
France	1	Serbia	2
Georgia	2	Slovakia	1
Germany	1	Slovenia	2
Greece	2	Spain	2
Hungary	1	Sweden	1
Iceland	1	Switzerland	1
Republic of Ireland	1	Tajikistan	2
Italy*	2	Turkey	2
Kazakhstan	2	Ukraine	1
Kyrgyzstan	2	Uzbekistan	2
Latvia	1	United Kingdom	1
		Vatican City	2

\* Italy, South Tirol: Zone 1. Italy, Other areas: Zone 2