

GREENCOAT® GUARANTEE VALID FOR EUROPE

This guarantee is valid as a supplement to SSAB's¹ commitment towards SSAB customers and in accordance with the general delivery conditions ALBIF valid at the time of delivery. In case of inconsistency with ALBIF, this document shall prevail.

The guarantee applies to GreenCoat products **on hot dipped galvanized steel, with minimum 275 g/m² zinc layer**, as specified in table1 (hereinafter "Product") for which 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. The guarantee is valid for Products and geographical areas as stated in tables 1 and 2, in standard colors according to SSAB color charts. The minimum steel thickness, when the guarantee is valid, is determined in Product's datasheet available in ssab.com/GreenCoat.

The guarantee periods for the Products are defined in table 1.

SSAB further guarantees that there shall be no perforation of the metal, as a result of oxidation, during the 30-year validity of the guarantee.

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.

GUARANTEE PROVISIONS

- In order for the guarantee to be valid, damage to the paint coat must be more than 5% of the individual surface of the roof or wall.
- ► The guarantee shall only be valid where a Product is used for an application recommended by SSAB.
- ▶ The SSAB instructions and recommendations stated in the data sheets of the products and technical documents concerned must be observed at manufacturing and use of the finished product. The data sheets and instructions are published on the SSAB website (www.ssab.com/Download-center) and are 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 Prepainted Metal".

- ► The guarantee does not apply:
 - to reverse side protective varnish coating or perforation as a result of oxidation coming from rear side with a protective varnish coat.
 - 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 sheet and its coating have been damaged chemically or mechanically.
 - to edge corrosion starting from the perforation or from bare cut edges in Products exposed to exterior environments.
 - to the use of the Product in particularly corrosive or aggressive environments such as C5, according to EN10169:2010.
 - to Product being in constant contact with water, plaster, wet wood or earth, or where corrosive chemicals and fumes, condensation and ashes, unhardened cement, cement dust or where manure may affect the surface.
 - if unsuitable fasteners and sealants for the valid corrosiveness class are used.
 - if the seam sealant, especially with long strip roofing, has damaged the sheet surface.
 - if working damage that causes a deterioration of the color coating has not been fixed through professional touch-up painting by the contractor or the property owner.
 - 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 professionally.

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 quarantee.
- ► 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 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 July 2016.

FIGURE 1 Zones with different guarantee periods.

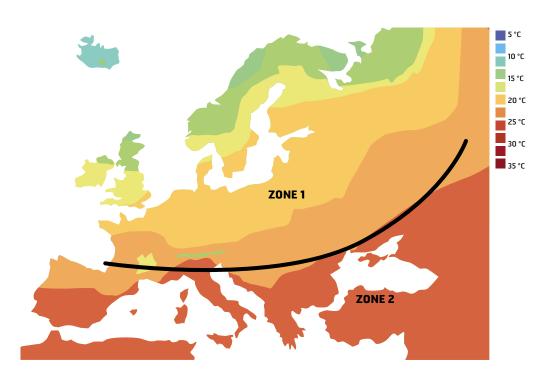






TABLE 1 European Guarantee for SSAB's color coated products.

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

^{*}BT – Bio-based Technology, a patented solution by SSAB.



^{**} 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.

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	2
Azerbaijan	2	of Macedonia	
Belarus	1	Malta	2
Belgium	1	Moldova	1
Bosnia and	2	Monaco	2
Herzegovina	۷	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	1	Tajikistan	2
of Ireland	1	Turkey	2
Italy *	2	Ukraine	1
Kazakhstan	2	Uzbekistan	2
Kyrgyzstan	2	United Kingdom	1
Latvia	1	Vatican City	2

^{*} Italy, South Tirol: Zone 1. Italy, Other areas: Zone 2



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