

Nordic quality steel for harsh weather and greener living

GreenCoat for the building industry Color chart



Greener, better

premium steels and bio-based coatings

GreenCoat Nordic quality steel products promote greener, more sustainable buildings by supplying clear environmental benefits combined with increased performance. While color coated steels on the market go only chromate free, GreenCoat goes further. SSAB is the pioneer and innovator in creating color coated products offering a bio-based content in the coating. Therefore, most of our GreenCoat products feature a Bio-based Technology (BT) coating with a substantial portion of the traditional fossil part replaced by a bio-based component. This unique, patented solution reduces the environmental footprint of GreenCoat products significantly. With its innovative color coating, full recyclability, compliance with REACH regulations and numerous environmental certifications, GreenCoat stands at the forefront of sustainable building solutions.

GreenCoat products are highly resistant to corrosion, UV radiation as well as scratches and come with extensive guarantees based on 40 years of outdoor testing. They provide builders with a lightweight material that is easy to work with even down to -15 °C. GreenCoat products are available in a wide variety of attractive colors and finishes.

In any climate on earth, GreenCoat helps create innovative, durable and cost-effective buildings – for greener living.



Bio-based Technology BT PATENT PROTECTED



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Every color imaginable

Vibrant and made to last. GreenCoat products are available in a wide range of colors. Each has been carefully selected based on modern building and design trends.



40 years of global testing in the harshest weather conditions

All GreenCoat products are extensively tested to UV stability and corrosion resistance in real outdoor conditions. All products come with an extensive performance and finish guarantee. This ensures against corrosion such as rust and white rust as well as fading and other flaws in the finish.

GreenCoat guarantees are based on over 40 years of experience at SSAB's accredited outdoor testing sites. Located on the west coast of Sweden and in Florida, over 10,000 panels of GreenCoat color coated steel have been exposed year-round to harsh climates and conditions including saltwater, snow, ice, rain, UV radiation, high humidity, wind and storms. In addition, GreenCoat is also continually undergoing testing in places like Arizona, the West Indies, China, Australia as well as on the coast of France.

GreenCoat products are developed with quality and environmental consideration as constant driving forces. With our well-equipped laboratories, we ensure our leading position as a quality producer of color coated steel. We are also closely cooperating with leading universities and institutes to further strengthen our front line position of quality products and sustainable coating systems.

Demands and testing methods are in accordance with European standard EN 10 169 + A1. Tests of the steel material is carried out in order to document its mechanical properties. In our quality controls, we follow national and international standards and approvals.

SSAB has been certified as evidence that the company works with a quality system that is in line with standard ISO 9001.

Every GreenCoat product is tested according to the following properties:

- thickness of the color film
- adhesion
- color retention and UV resistance
- gloss
- bendability

10 reasons to use GreenCoat



1. Unique combination of steel and coating

GreenCoat products have SSAB Nordic quality steel in the substrate, which is recognized worldwide as one of the best steels available on the market. All of our coatings have excellent technical properties. On top, most GreenCoat products have a patented, bio-based color coating.



2. Leading, patented technology for greener living

Most of the GreenCoat products feature a Bio-based Technology (BT) coating with a substantial portion of the traditional fossil part replaced by a bio-based component – a patented SSAB technology – making them the only coatings on the market with a high bio-renewable content. All of our products are of course fully compliant with the REACH regulations. These benefits reduce environmental impact and allow for greener living.



3. Long lasting, superior surface for any weather

GreenCoat products provide high color retention and long lasting finishes that resist rust, white rust and UV radiation as well as scratches and the build-up of dirt, for reduced maintenance.



4. Excellent formability - even by hand

GreenCoat products are highly formable and can easily be pressed, bent, cut, punched and profiled, allowing for the creation of complex shapes.



5. Wide color offering

GreenCoat is available in a wide range of vibrant colors and exclusive finishes, with custom colors available.



6. Formable down to -15° C

Some GreenCoat products can be formed at temperatures below zero, allowing for year round installation and lower costs.



7. Color repeatability

GreenCoat products offer coatings with tight color tolerances ensuring batch-to-batch color consistency.



8. Rigorous outdoor testing

Over 40 years of extensive outdoor testing at sites located worldwide ensure that GreenCoat products withstand the harshest weather conditions like wind, rain, snow, saltwater, ice, UV radiation, high humidity and storms.

Ensuring quality through real outdoor testing is a priority for SSAB and, therefore, we go far beyond what is required by the EU regulations.



9. The cleanest steel

GreenCoat products are made from Nordic quality steels that are among the cleanest in the world with the tightest tolerances and best consistency.



10. Guaranteed performance

GreenCoat products all come with extensive performance and guarantees.

This GreenCoat color chart shows the most common colors used in building products. However, if you do not find the color you are looking for, customized GreenCoat colors and finishes are available.



0001 Antique White GreenCoat Pro BT* GreenCoat Pro BT* Matt GreenCoat Crown BT* GreenCoat Fascia BT* GreenCoat Hiarc Clean GreenCoat RWS **078 Ivory** GreenCoat Mica BT* Polyester



010 White GreenCoat Mica BT* Polyester Polyester Foodsafe



GreenCoat Pro BT* GreenCoat Pro BT* Matt GreenCoat Crown BT* GreenCoat Fascia BT*



022 Grey Mist GreenCoat Pro BT* GreenCoat Pro BT* Matt Polyester **461 Goosewing Grey** GreenCoat Pro BT* GreenCoat Mica BT* Polyester



244 Zink Grey GreenCoat Pro BT* GreenCoat Pro BT* Matt



036 Lead Grey GreenCoat Pro BT*

GreenCoat Pro BT* Matt GreenCoat Mica BT* GreenCoat Crown BT* GreenCoat Crown BT* Matt GreenCoat Fascia BT* GreenCoat Cool GreenCoat RWS Polyester



087 Anthracite GreenCoat Pro BT* GreenCoat Pro BT* Matt GreenCoat Mica BT* GreenCoat Crown BT*

GreenCoat Crown BT* GreenCoat Crown BT* Matt GreenCoat Fascia BT* GreenCoat Cool GreenCoat RWS Polyester



0455 Graphite Grey GreenCoat Pro BT* Matt GreenCoat Mica BT* GreenCoat Crown BT* Matt



O15 Black GreenCoat Pro BT* GreenCoat Pro BT* Matt GreenCoat Mica BT* GreenCoat Crown BT* GreenCoat Crown BT* Matt GreenCoat Cool GreenCoat RWS Polyester

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

For our long strip roofing/tinsmith products, (GreenCoat PLX BT, GreenCoat FAP BT, GreenCoat Pural PLX and GreenCoat Pural FAP), the same colors as for GreenCoat Pro BT and GreenCoat Pural (both glossy and matt versions) are available.

GreenCoat Anti-Graffiti BT is offered in the same colors as for GreenCoat Crown BT. Note that a color with anti-graffiti coating might differ slightly from the same color without the coating. This chart does not guarantee exact reproduction. We therefore recommend that you order a metal sample for correct color reproduction.

This brochure includes the overall product program for SSAB color coated products. The color coated product offering may differ in local markets.

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418 Burgundy GreenCoat Crown BT* GreenCoat Fascia BT* Polyester **757 Dark Red** GreenCoat Pro BT* Matt GreenCoat Crown BT* Matt



758 Maroon GreenCoat Pro BT* GreenCoat Pro BT* Matt GreenCoat Mica BT* GreenCoat Crown BT* GreenCoat Fascia BT* GreenCoat Cool GreenCoat RWS

Polyester

742 Brick Red

GreenCoat Pro BT* GreenCoat Pro BT* Matt GreenCoat Mica BT* GreenCoat Crown BT* GreenCoat Crown BT* Matt GreenCoat Fascia BT* GreenCoat RWS Polyester

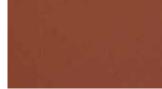


387 Coffee Brown GreenCoat Pro BT* GreenCoat Mica BT* GreenCoat Crown BT* GreenCoat Crown BT* Matt GreenCoat Fascia BT* GreenCoat RWS Polyester

384 Dark Brown GreenCoat Pro BT* GreenCoat Pro BT* Matt GreenCoat Crown BT* GreenCoat Crown BT* Matt GreenCoat Fascia BT* Polyester



434 Chocolate Brown GreenCoat Pro BT* GreenCoat Pro BT* Matt GreenCoat Mica BT* GreenCoat Crown BT* GreenCoat Crown BT* Matt GreenCoat Fascia BT* GreenCoat Cool GreenCoat RWS Polyester



762 Auburn GreenCoat Pro BT* Matt GreenCoat Mica BT* Polyester

145 Sand Yellow GreenCoat Pro BT* Polyester

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

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975 Antique Copper GreenCoat Pro BT* GreenCoat Pro BT* Matt GreenCoat Cool Polyester



874 Leat Green GreenCoat Pro BT* GreenCoat Pro BT* Matt Polyester



830 Pine Green GreenCoat Pro BT* GreenCoat RWS Polyester



502 Sky Blue GreenCoat Pro BT* Polyester **S58 Baltic Blue** GreenCoat Pro BT* GreenCoat Mica BT* GreenCoat Crown BT* GreenCoat Fascia BT* Polyester



045 Silver¹⁾ GreenCoat Pro BT* GreenCoat Pro BT* Matt GreenCoat Crown BT* GreenCoat Fascia BT* GreenCoat RWS Polyester



044 Dark Silver¹⁾ GreenCoat Pro BT* GreenCoat Pro BT* Matt GreenCoat Crown BT* GreenCoat Fascia BT* GreenCoat RWS



778 Dark Bronze¹⁾ GreenCoat Pro BT* GreenCoat RWS

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RR20 White

GreenCoat Pural GreenCoat Pural Matt GreenCoat Purex GreenCoat Hiarc GreenCoat Hiarc Max GreenCoat RWS Polyester P200 RR21 Light Grey GreenCoat Pural GreenCoat Pural Matt GreenCoat Hiarc GreenCoat Hiarc Max GreenCoat RWS Polyester P200



GreenCoat Pural GreenCoat Pural matt GreenCoat Hiarc GreenCoat Hiarc Max GreenCoat RWS Polyester

RR23 Dark Grey

GreenCoat Pural GreenCoat Pural matt GreenCoat Purex GreenCoat Hiarc GreenCoat Hiarc Max GreenCoat Hiarc Matt GreenCoat Hiarc Cool GreenCoat RWS Polyester Matt Polyester P200

RR30 Light Brown GreenCoat Pural GreenCoat Hiarc GreenCoat Hiarc Max Polyester RR31 Brown GreenCoat Pural GreenCoat Hiarc GreenCoat Hiarc Max Polyester



GreenCoat Pural GreenCoat Pural matt GreenCoat Purex GreenCoat Hiarc GreenCoat Hiarc Max GreenCoat RWS Polyester Matt Polyester P200 **RR887** Chocolate Brown

GreenCoat Pural GreenCoat Pural matt GreenCoat Purex Polyester Matt Polyester



RR26 Yellow GreenCoat Hiarc GreenCoat Hiarc Max Polyester

RR750 Tile Red

GreenCoat Pural GreenCoat Pural matt GreenCoat Purex GreenCoat Hiarc GreenCoat Hiarc Max Polyester Matt Polyester

RR29 Red

GreenCoat Pural GreenCoat Pural matt GreenCoat Purex GreenCoat Hiarc GreenCoat Hiarc Max GreenCoat RWS Polyester Matt Polyester P200

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RR36 Light Green GreenCoat Pural GreenCoat Hiarc GreenCoat Hiarc Max Polyester RR37 Green GreenCoat Pural GreenCoat Hiarc GreenCoat Hiarc Max Polyester P200



RR11 Spruce Green GreenCoat Pural GreenCoat Pural matt GreenCoat Hiarc GreenCoat Hiarc Max GreenCoat RWS Polyester Matt Polyester

RR33 Black

GreenCoat Pural GreenCoat Pural matt GreenCoat Purex GreenCoat Hiarc GreenCoat Hiarc Max GreenCoat RWS Polyester Matt Polyester P200

RR34 Light Blue GreenCoat Pural GreenCoat Hiarc GreenCoat Hiarc Max Polyester



RR35 Blue GreenCoat Pural GreenCoat Hiarc GreenCoat Hiarc Max Polyester **RR44 Metallic Blue¹⁾** GreenCoat Hiarc GreenCoat Hiarc Max **RR45 Metallic Graphite¹⁾** GreenCoat Hiarc GreenCoat Hiarc Max GreenCoat Hiarc Matt



RR40 Metallic Silver¹⁾ GreenCoat Pural GreenCoat Hiarc GreenCoat Hiarc Max GreenCoat Hiarc Matt GreenCoat Hiarc Cool



RR41 Metallic Dark Silver¹⁾ GreenCoat Hiarc GreenCoat Hiarc Max GreenCoat Hiarc Matt GreenCoat Hiarc Cool



RR42 Metallic Gold¹⁾ GreenCoat Hiarc GreenCoat Hiarc Max



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SSAB — global driver of innovative solutions

As a global driver of innovative steel solutions, SSAB has over 50 years of experience in the building and construction industry. Our color coated production sites in Sweden and Finland develop and manufacture products that are cost-efficient and sustainable for a wide range of applications, but our values run much deeper.

Our focus is on our customers and supporting them to develop the most innovative and environmentally friendly products on the market, right from the start of an application's development. We are open-minded, straightforward, honest, and by sharing our vast experience and knowledge provide you with values that are difficult to find in today's business environment.

Technical support

SSAB's Knowledge Service Center is an important part of our offer to the customer. Our experts in different areas are at your disposal if help is needed regarding material selection and other technical questions. We are used to working closely together with customers, often on-site, in order to address technical questions or jointly find solutions. You can easily contact us at: greencoat@ssab.com SSAB is a Nordic and US-based steel company. SSAB offers value added products and services developed in close cooperation with its customers to create a stronger, lighter and more sustainable world. SSAB has employees in over 50 countries. SSAB has production facilities in Sweden, Finland and the US. SSAB is listed on the Nasdaq OMX Nordic Exchange in Stockholm and has a secondary listing on the Nasdaq OMX in Helsinki. **www.ssab.com**

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