

## GreenCoat RWS Pro

### General Product Description

GreenCoat RWS Pro color coated steel is available in regular finish and offers a wide range of colors inspired by Nordic nature.

GreenCoat RWS Pro offers a high level of durability for rainwater systems using a double-sided coating (same coating is applied on both sides of the sheet).

GreenCoat RWS Pro color coated steel is optimized for weather and wear resistance. It provides good protection against corrosion (RC5) and mechanical abrasion as well as very good gloss retention and color fastness. GreenCoat RWS Pro possesses excellent forming properties enabling very demanding folding even down to -15°C, allowing for year round installation at lower costs.

Excellent weather resistance together with regular maintenance and the cleaning of rainwater systems can maximize the service life of the product.

GreenCoat RWS Pro complies with current REACH regulations and is fully chromate-free.

SSAB's color coated steels are all manufactured according to EN 10169.

### Technical Properties

Technical Properties	Regular
Gloss	40
Minimum inner bending radius	0.5 x sheet thickness
Scratch resistance	30 N
Lowest forming temperature	-15 °C
UV radiation resistance	R <sub>UV</sub> 3
Corrosion resistance <sup>1)</sup>	RC5
Stain resistance	Very good
Highest operating temperature	100 °C
Coating thickness, nominal (primer + top coat)	35 µm
Coating structure	Structured
Steel designation <sup>2)</sup>	FAX, PLX <sup>3)</sup>
Zinc coating	275 g/m <sup>2</sup>
Min steel thickness <sup>2)</sup>	0.50 mm
Steel width <sup>2)</sup>	1000 - 1500 mm

<sup>1)</sup> Classification into corrosion resistance categories is based on blistering, delamination and damage on bend of the coating after two years exposure in natural outdoor testing sites as specified in EN 10169.

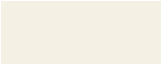

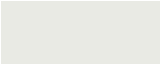















<sup>2)</sup> Maximum steel thickness is 1.5 mm and maximum steel width depends on steel thickness. For other steel dimensions or steel grades please contact SSAB Tech Support.

<sup>3)</sup> FAX fulfills the requirements of EN 10346 DX51D, PLX fulfills the requirements of EN 10346 DX54D.

## Colors

Below are the colors currently available. Other colors can be agreed upon separately.

Colors shown in the color table are only indicative. To see the real visual appearance of the product, please order a color sample. Please note also that the same colors between the products may differ.

						
Nordic White RR1H3 / SS0020	Winter White RR20 / SS0005	Snow White RR19 / SS0001	Pebble Grey RR21 / SS0011	Stone Grey RR22 / SS0554	Anthracite Grey RR2H8 / SS0087	Mountain Grey RR23 / SS0036
Regular	Regular	Regular	Regular	Regular	Regular	Regular
						
Ridge Grey RR2F7 / SS0035	Nordic Night Black RR33 / SS0015	Walnut Brown RR32 / SS0387	Chestnut Brown RR887 / SS0435	Acorn Brown RR827 / SS0434	Cocoa Brown RR8G2 / SS6056	Cottage Red RR29 / SS0758
Regular	Regular	Regular	Regular	Regular	Regular	Regular
						
Brick Red RR7F2 / SS0742	Pine Green RR11 / SS0830	Metallic Silver RR40 / SS0045	Metallic Dark Silver RR41 / SS0044			
Regular	Regular	Regular	Regular			

The product especially in metallic colors may have slight tonal difference between batches and especially if the time of production differs significantly.

## Reverse Side Coating

Same coating is applied on both sides of the sheet.

The technical properties apply for both sides. However, different sides of the sheet cannot be mixed due to the possibility of a visual difference. The reverse side may show wider variation in color and gloss.

Reverse side stamping is not applicable for double sided products.

## Contact Information

[www.ssab.com/contact](http://www.ssab.com/contact)