

GreenCoat RWS

General Product Description

GreenCoat RWS is durable, features a double-sided coating and is developed specifically for high quality rainwater systems.

The coating used on GreenCoat RWS products contains polymer grains that make the surface scratch resistant. It has also been optimized for weather, wear resistance and good protection against corrosion, while featuring excellent gloss retention and color fastness. GreenCoat RWS is highly flexible and can be formed into various products without damaging the coating.

SSAB color coated products comply with current REACH regulations and are fully free of chromates. Color coated products are all manufactured according to EN 10169 + A1.

Technical Properties

Technical Properties	Regular
Gloss	40
Minimum inner bending radius	0.5 x sheet thickness
Scratch resistance	35N
Lowest forming temperature	-15 °C
UV radiation resistance	R _{uv} 3
Corrosion resistance	RC5
Stain resistance	Very good
Highest operating temperature	100 °C
Coating thickness, nominal	35 µm
Primer thickness, nominal	10 µm
Coating structure	Structured
Steel designation- SSAB*	FAX, PLX
Steel designation- European Standard	DX51D, DX54D
Zinc coating	275 g/m ²
Min steel thickness*	0.50 mm
Steel width*	1000- 1500 mm

* 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.

Colors

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

Colors	Regular
Nordic White- RR1H3 / SS0020	x
Winter White- RR20 / SS0005	x
Snow White- RR19 / SS0001	x
Pebble Grey- RR21 / SS0011	x
Stone Grey- RR22 / SS0554	x
Anthracite Grey- RR2H8 / SS0087	x
Mountain Grey- RR23 / SS0036	x
Nordic Night Black- RR33 / SS0015	x
Walnut Brown- RR32 / SS0387	x
Chestnut Brown- RR887 / SS0435	x
Acorn Brown- RR827 / SS0434	x
Cottage Red- RR29 / SS0758	x
Brick Red- RR7F2 / SS0742	x
Pine Green- RR11 / SS0830	x
Ocean Blue- RR4F8 / SS0510	x
Metallic Silver- RR40 / SS0045	x
Metallic Dark Silver- RR41 / SS0044	x

Reverse Side Coating

Coating is applied on both sides of the sheet. Customers can specify the color separately for both sides.

Contact Information

www.ssab.com/contact