

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.

GreenCoat color coated products are all manufactured according to EN 10169 + A1.

Technical Properties

Technical Properties	Regular
Nominal Gloss (Gardner 60°)	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
Nominal Coating Thickness	35 µm
Primer thickness, nominal	10 µm
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

* If other steel thickness is required, please contact SSAB Technical Customer Support (TCS). Max steel thickness is 1.5 mm

** Max steel width depends on steel thickness. If other steel dimensions are needed, please contact SSAB Technical Customer Support (TCS)

Colors

The coating is available in other colours upon request.

Colors	Regular
0001- Antique White	x
015- Black	x
036- Lead Grey	x
044- Dark Silver	x
045- Silver	x
087- Anthracite	x
387- Coffee Brown	x
434- Chocolate Brown	x
742- Brick Red	x
758- Maroon	x
778- Dark Bronze	x
830- Pine Green	x

Reverse Side Coating

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