

GreenCoat Pural

General Product Description

GreenCoat Pural, available in regular and matt finishes, can also be used in wall panels and protective flashings. The chemical composition of the Pural coating is optimized to resist weathering, resulting in excellent corrosion and UV resistance properties. The slightly textured surface helps protect against mechanical wear.

GreenCoat Pural is easy to handle during manufacturing.

The reverse side of the sheet is painted as standard with a two-layer grey backside coating. GreenCoat color coated products are all manufactured according to EN 10169 + A1.

Technical Properties

Technical Properties	Regular	Matt
Gloss	40	<5
Minimum inner bending radius	1 x sheet thickness	1 x sheet thickness
Scratch resistance	40 N	40 N
Lowest Forming Temperature	-15 °C	-15 °C
UV Radiation Resistance	R _{uv} 4	R _{uv} 4
Corrosion Resistance	RC5	RC5
Stain Resistance	Very good	Very good
Highest Operating Temperature	100 °C	100 °C
Fire classification	A2 s1 d0	A2 s1 d0
Coating thickness, nominal	50 µm	50 µm
Primer thickness, nominal	20 µm	20 µm
Coating structure	Structured	Structured
Steel designation	S280GD, S320GD, S350GD	S280GD, S320GD, S350GD
Zinc Coating	275 g/m ²	275 g/m ²
Min steel thickness*	0.50 mm	0.50 mm
Steel width**	1000- 1500 mm	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

Please find below the standard colors available. Other shades can be agreed upon separately.

Colors	Regular	Matt
RR 11- Spruce Green	x	x
RR 20- White	x	x
RR 21- Light Grey	x	x
RR 22- Grey	x	x
RR 23- Dark Grey	x	x
RR 24- Light Yellow	x	
RR 29- Red	x	x
RR 30- Light Brown	x	
RR 31- Brown	x	
RR 32- Dark Brown	x	x
RR 33- Black	x	x
RR 34- Light Blue	x	
RR 35- Blue	x	
RR 36- Light Green	x	
RR 37- Green	x	
RR 40- Metallic Silver	x	
RR 750- Tile Red	x	x
RR 887- Chocolate Brown	x	x

Standard Reverse Side Coating

Technical Properties	
Nominal Coating Thickness	12 µm
Primer	5 µm
Color	Dark grey

Contact Information

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