

## **GreenCoat Purex**

### **General Product Description**

GreenCoat Purex possesses excellent forming properties, weather resistance and batch-to-batch color similarity, making it a popular choice for modular roofing. It has greater durability than standard polyester when exposed to people walking on the roof and other roof stresses. A textured finish offers a stylish alternative to roofing sheets and protective flashings.

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	Matt
Gloss	7
Minimum inner bending radius	1 x sheet thickness
Scratch resistance	25N
UV Radiation Resistance	$R_{uv}3$
Corrosion Resistance	RC4
Stain Resistance	Satisfactory
Highest Operating Temperature	100 °C
Fire classification	A1 s1 d0
Coating thickness, nominal	26 μm
Primer thickness, nominal	6 μm
Coating structure	Structured
Steel designation	S280GD
Zinc Coating	275 g/m <sup>2</sup>
Min steel thickness*	0.45 mm
Steel width**	1000-1424 mm

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

#### Colors

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

Colors		
020- White	х	
RR 11- Spruce Green	Х	
RR 23- Dark Grey	х	
RR 29- Red	X	
RR 32- Dark Brown	х	
RR 33- Black	Х	
RR 750- Tile Red	х	
RR 779- Aubergine	Х	
RR 798- Wine Red	х	
RR 887- Chocolate Brown	Χ	



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

# **Reverse Side Coating**

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

## **Contact Information**

www.ssab.com/contact

