

Colorcoat® SDP 35 - RWG

Robust pre-finished steel for rainwater goods applications

Colorcoat® SDP 35 - RWG is a double sided pre-finished steel product suitable for rainwater goods, down pipes and associated accessories.

- Textured 35 micron coating for improved robustness.
- Galvanised substrate produced with Z 275g/m² or equivalent to EN 10346:2015 with a Zinc metallic coating offering very good corrosion resistance.
- Available in steel forming grades DX52, DX53, DX54 and DX56 to EN 10346:2015.
- Available in a wide range of colours with good colour retention.

Colorcoat® reassurance

The Colorcoat® brand provides the recognised mark of quality and expertise from Tata Steel. Encompassing over fifty years of innovation, strict testing procedures and manufacturing excellence, Colorcoat® provides a range of pre-finished steel products which have been used on countless projects worldwide.

Tailored solutions

For any customised requirements, MyriaPlus® can meet your needs with shorter lead times, flexible quantities and further processing.

For further information, please contact Tata Steel.



Colorcoat® SDP 35 - RWG

Product performance

Colorcoat® SDP 35 - RWG is carefully manufactured in a controlled process to ensure consistent quality. Colorcoat® SDP 35 - RWG is suitable for downpipes, gutters, brackets and deep drawn accessories.

Colorcoat® SDP 35 - RWG is available in different textures and increased flexibility. Double sided and low gloss options are offered.

Tata Steel has a range of Colorcoat® products suitable for different environments and applications.

Guarantee period

A warranty is available as an anti-perforation guarantee for up to 10 years. Refer to applicable terms and conditions. Minimum Zinc weight 275 g/m² or equivalent. The actual duration of the guarantee will depend on the environment and geographic location.

Product testing

To ensure the integrity of Colorcoat® products, Tata Steel uses laboratory tests to measure their performance against corrosion, effect of sunlight, chemicals and abrasion. All testing of products is carried out in specialised laboratories to international standards.

Typical properties

Colorcoat® SDP 35 - RWG			Test standard
Nominal organic coating thickness	µm	35	EN 13523 - 1
Specular gloss (60°)	%	25 - 45	EN 13523 - 2
Scratch resistance	g	> 2500	EN 13523 - 12
Abrasion resistance (Taber, 250 rev, 1kg, CS10 wheels)	mg	< 30	EN 13523 - 16
Flexibility: Minimum bend radius	T	0T@16°C	EN 13523 - 7
Resistance to rapid deformation	J	16	EN 13523 - 5
Adhesion	T	0T	EN 13523 - 7
Corrosion resistance: Salt spray	hours	500	EN 13523 - 8
Humidity	hours	1000	EN 13523 - 26
Corrosion resistance category		RC4 ²	EN 10169
UV resistance category		Ruv3	EN 10169

General notes

1. The figures contained in this table are typical properties and do not constitute a specification. For details on test methods see www.colorcoat-online.com
2. To meet the corrosion resistance properties, a Zinc weight of 2275 g/m² or equivalent applies to meet the corrosion resistance properties and warranty.

Contact details

www.colorcoat-online.com

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