

## 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 275 g/m<sup>2</sup> or equivalent to EN 10346:2009 with a Zinc metallic coating offering very good corrosion resistance.
- Available in steel forming grades DX52, DX53, DX54 and DX56 to EN 10346: 2009
- 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 almost 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 visit [www.myriadservice.com](http://www.myriadservice.com)



# 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/m<sup>2</sup> 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 accredited 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	EN 10169:2010
UV resistance category		Ruv3	EN 10169:2010
Reaction to fire classification		A1	EN 13501 - 1

### 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](http://www.colorcoat-online.com)
2. To meet the corrosion resistance properties, a Zinc weight of Z 275 g/m<sup>2</sup> or equivalent applies to meet the corrosion resistance properties and warranty.

## Contact details

[www.colorcoat-online.com](http://www.colorcoat-online.com)

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