

Terms and conditions

Limitations

- 1. The material has to be installed on the building within 12 calendar months after shipment from Corus Colors manufacturing works.
- 2. This guarantee includes the condition of the cut edges for the duration of the Colorcoat® LG Guarantee Period. In the long term, limited edge peel may arise from normal weathering at sheet overlaps and at eaves. In the unlikely event that edge peel is premature and deemed to be excessive, Corus will undertake to investigate and carry out any remedial action to ensure that the cladding system will be fully servicable at the end of the guarantee period.Cut edges are defined as those manufactured in factory-controlled conditions using conventional shearing procedures. Cut edges generated by alternative processes or on-site should be subject to best practice, including painting where necessary. Refer to Corus for guidance.
- 3. Corus Colors has to be notified by the profiler of a claim in writing within 30 days of the identification of any defect indicating a (potential) failure of the product meeting its performance criteria and, for any single plane, before 10% or 200 square metres of the paint surface, whichever is the lesser, is affected. Notification must include proof of the origin of the product including Corus Colors coil number and tracking information on the manufacturing and installation of the product.
- 4. Corus Colors obligation under this guarantee is limited exclusively to the cost of labour and material for restoring the defective panels to meet the original guarantee period. It will be at the sole discretion of Corus Colors as to what measures shall be taken to provide suitable restoration.
- 5. The warranty holds for buildings in the UK and Ireland.
- 6. Buildings should be maintained in line with Corus published literature.
- 7. The warranty applies only to deterioration of the weather side of the Colorcoat® LG product. Corrosion or other effects arising from elements within the building, corrosion from entrapment of pollutants within overlaps or from abnormal atmospheric pollution and contact with aggressive fumes or chemicals are excluded.
- 8. Installation, processing and use of the material has to be in accordance with the current product literature and published best practice at the date of sale.
- 9. The warranty is subject to English law.

Exclusions

- 1. Appropriate accessories and material have to be used to prevent any acceleration of corrosion of the weathering sheets.
- 2. Roofs with less than 4°degree pitch are excluded
- 3. Fabrication and/or installation of the coated material at temperatures other than indicated in the current product data sheet at the time of sale.
- 4. The performance of any touch-up paint or over-paint used on the panels is excluded.
- 5. Fire, lightning, flood, explosion, abnormal winds, earthquake, acts of war, riots, civil commotion, radiation, falling objects, vandalism and other extraneous causes.
- 6. Misuse, wilful act or negligence.
- 7. Damage to the sheets incurred during fabricating, storage, transport or erection.
- 8. Accumulations of dirt or debris nor does it apply to failure or damage in areas not exposed to washing by rainfall unless, in each case, the maintenance records should show clearly that these areas have been adequately hosed down at least annually.
- 9. Ponding on roofs and inadequately double sealed overlaps allowing retention of water and other contaminants.
- 10. Emissions of harmful gases, fumes or chemicals from either natural or man-made sources at or within 400 metres of the original erection site.
- Exposure to continuous temperatures howsoever caused greater than stated in the product data sheet at the date of sale.
- 12. Deterioration caused by contact with wet, green or treated timber or due to direct or indirect contact with corrosive materials.
- 13. Any alteration or modification to Colorcoat® LG after erection.

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Colorcoat is a trademark of Corus

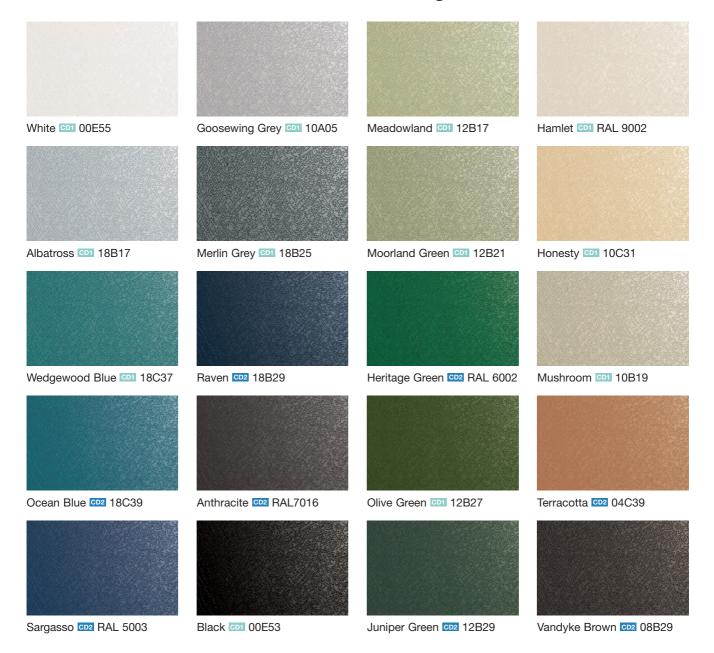
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Corus Colors

Colorcoat® LG

Pre-finished steel for roof and wall cladding



Notes

- 1. The standard colour references shown above are the nearest equivalents.
- 2. The printed colours shown for Colorcoat® LG are for guidance only. For a true representation of colour and effect, please obtain product samples from the Colorcoat Connection® helpline.
- 3. If an exact match between components and Colorcoat® LG is essential, this is best achieved by matching to the actual cladding delivered to site.



Colorcoat® LG

Available from Corus, Colorcoat® LG is a leathergrain plastisol product suitable for roof and wall cladding systems where good performance is required at a competitive price.

- 200 micron durable, abrasion-resistant topcoat.
- · Comes with leathergrain emboss.
- Available in the most popular colours in standard sizes.
- Galvanised substrate to EN10326/10327 offering good corrosion resistance.
- Available with a performance guarantee up to 25 years including cut edges.
- High performance reverse side backing coat as standard.
- Manufactured in the UK by Corus, who have a proven track record in pre-finished steel.

Colorcoat® reassurance

The Colorcoat® brand provides the recognised mark of quality and expertise from Corus. Encompassing 40 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.

Product performance

Colorcoat® LG is carefully manufactured in a controlled process to ensure consistent quality.

The use of Colorcoat® LG in aggressive environments is not recommended. For optimum levels of performance, supported by the market leading Confidex® Guarantee, always specify Colorcoat HPS200® Ultra.

Guarantee periods

Colorcoat® LG comes with a performance guarantee of up to 25 years, including cut edges. This is made available through the cladding system manufacturer or distributor.

Colorcoat® LG guarantee cover

	Inland		Coastal	
Colour Band	Walls	Roofs	Walls	Roofs
CD1	25 years	25 years	20 years	20 years
CD2	20 years	15 years	15 years	10 years

Notes

- 1. Guarantee periods quoted are applicable to UK and Ireland only.
- 2. Figures under coastal heading are buildings within 2 km of the sea.
- Full terms and conditions of the Colorcoat® LG guarantee are on the reverse of the guarantee application form available from Colorcoat® supply chain partners.

Product testing

To ensure the integrity of Colorcoat® products, Corus 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® LG Property	Data	Test
Total dry film thickness (µm)	200	EN13523-1
Gloss % (60°)	15-35	EN13523-2
Scratch resistance	>3500 g	EN13523-12
Abrasion resistance (Taber, 250 rev, 1 kg)	10-12 mg	EN13523-16
Flexibility: Reverse impact (Joules)	18	EN13523-5
Adhesion (cross hatch)	100% Pass	EN13523-6
Min. bend radius (T)	0 at 16°C	EN13523-7
Corrosion resistance: Salt spray (hours) Humidity (hours)	1000 1000	EN13523-8 EN13523-25
Max. continuous operating temp. (°C)	60°	Corus
Minimum forming temp. (°C)	0°	Corus
Reaction to fire	Class 0	BS476 part 6 & 7
Resistance to fire	Class AA	BS476 part 3

General notes

The figures contained in this table are typical properties and do not constitute a specification. Corus can also provide fire performance data to European Classification standards. These figures relate to the top-coat. For details of test methods see www.colorcoat-online.com

Contact details

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Trademarks of Corus

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