



Colour Selector

Manufacturers of Cladding Products for the Construction Industry

STEADMANS 200LG

Coating Performance

Steadmans 200LG is an extremely durable leathergrain Plastisol product suitable for external use on a wide range of industrial, commercial, agricultural, retail and leisure buildings. Steadmans offer a variety of profiles and products produced in 200LG with a predicted life expectancy of up to 40 years.

A warranty of up to 30 years to first maintenance offers confidence and assurance to specifiers and building owners alike.

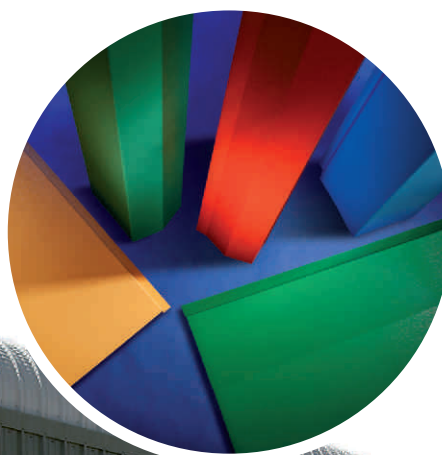
Life to first full repainting for Plastisol coated profiles				
Colours	Wall Profiles		Roof Profiles	
	Inland	Coastal	Inland	Coastal
Group 1	30	25	25	20
Group 2	25	20	20	15

Guarantee periods quoted are applicable to UK & Ireland only. Figures under coastal heading apply to buildings within 2 kilometres of shoreline. Refer to page 6 to see required checks and remedial work required to achieve the expected lifespan.

Technical Support

Steadmans offers comprehensive technical support to designers and contractors working with Steadmans products and accessories, including:

- Technical brochures, data sheets and CAD details
- Project showcase and case studies
- Design and installation guidance
- Copies of test certificates
- NBS Specifications



COLOURS

Standard Colours



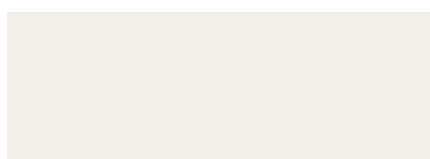
Colour: Black*
Code: 00E53
Group: 2



Colour: Svelte Grey
Code: 10B23
Group: 1



Colour: Wedgewood Blue
Code: 18C37
Group: 1



Colour: Ivory
Code: RAL9002
Group: 1



Colour: Pigeon Grey
Code: 18B17
Group: 1



Colour: Ocean Blue
Code: 18C39
Group: 2



Colour: Honesty
Code: 10C31
Group: 1



Colour: Terracotta
Code: 04C39
Group: 2



Colour: Sargasso Blue
Code: RAL5003
Group: 2



Colour: Mushroom
Code: 10B19
Group: 1



Colour: Moorland Green
Code: 12B21
Group: 1



Colour: Anthracite
Code: RAL7016
Group: 2



Colour: Bamboo
Code: 08C35
Group: 1



Colour: Willow
Code: 12B17
Group: 1



Colour: Poppy Red 'Accent'
Code: 04E53
Group: 2



Colour: White*
Code: 00E55
Group: 1



Colour: Forest Green
Code: RAL6002
Group: 2



Colour: Cornflower Blue 'Accent'
Code: 18E53
Group: 2

COLOURS

High Volume Colours



Colour: Juniper Green*
Code: 12B29
Group: 2



Colour: Olive Green*
Code: 12B27
Group: 1



Colour: Slate Blue*
Code: 18B29
Group: 2



Colour: Goosewing Grey*
Code: 10A05
Group: 1



Colour: Merlin Grey*
Code: 18B25
Group: 1



Colour: Vandyke Brown*
Code: 08B29
Group: 2

Special Order Colours



Colour: Hollybush Green
Code: 14C39
Group: 2



Colour: Petra
Code: 04D44
Group: 2



Colour: Tangerine
Code: 06E53
Group: 2



Colour: Saffron
Code: 08E53
Group: 2



Colour: Aztec Yellow
Code: 10E55
Group: 2

The standard colour references shown are the nearest equivalents. The printed colours shown are for guidance only. For a true representation please obtain an actual metal swatch sample available on request from Steadmans.

To ensure tonal consistency between components for a single contract material should come from the same production batch and therefore should be placed as one order.

*Also available in Polyester coated finish

STEADMANS 200LG

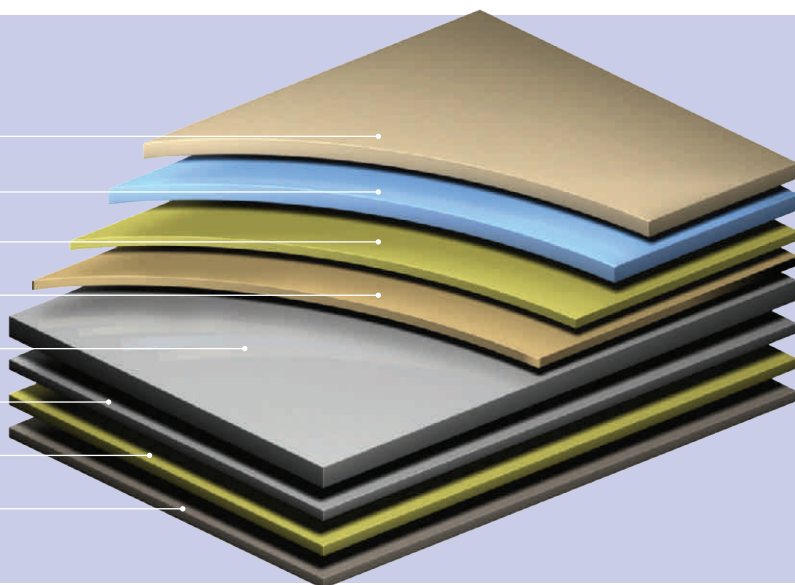
Benefits

- Multi layer construction
- 200 micron abrasion resistant durable top coat
- Substrate offering good corrosion resistance
- Leathergrain embossment
- Wide choice of colours available
- High performance reverse side backing coat
- Performance warranty up to 30 years



Construction

1. Top coat
2. Primer
3. Chemical pre-treatment
4. Substrate coating
5. Substrate
6. Substrate coating
7. Chemical pre-treatment
8. Protective paint coating



Property Data

Property	Data	Test
Paint thickness	200µm	EN13523-1
Gloss	15 - 40	EN13523-2
Scratch resistance	> 35N	EN13523-12
Taber abrasion resistance	10 - 15 mg	EN13523-16
Impact strength	18 Joules	EN13523-5
Adhesion	Satisfactory	EN13253-6
Corrosion resistance		
Salt spray (hours)	1000	EN13253-8
Humidity (hours)	1000	EN13253-25
Max.surface temp.	60°C	Mill
Reaction to fire	Class 0	BS476 part 6 & 7
Resistance to fire	Class A	A BS476 part 3

The figures contained in this table are typical properties and do not constitute a specification.

For further information contact Steadmans Technical Department at support@steadmans.co.uk

Other coatings and colours are available from Steadmans. For further details contact Steadmans Sales Department at info@steadmans.co.uk

Annual inspection checklist

Item	Action ^{A)}
Establish a safe method of work	Check that the roof is non-fragile. ^{B)} Check that the safety equipment is tested in accordance BS EN 795 (including safety lines)
Leaks, inspect from inside for location	Repair as soon as possible and do not leave until annual maintenance.
Damage or decay	Repair or replace as necessary.
Accumulated debris, e.g. trapped leaves or pine needles	Clean away.
Gutters and drain pipes clean, and free draining	Clean out.
Gutter joints defective sealant or loose bolts	Repair.
Loose ridge or other flashings	Repair.
Missing foam fillers or evidence of damage by birds	Replace.
Staining caused by ponding or water	Seek advice from a roofing specialist.
Discoloured areas of the surface coating	Inspect the surface coating and attend to any peeling corrosion or other evident deterioration, as necessary.
Discoloured areas around fume extract ducts should be closely inspected	Re-coat without delay where attack of the coating has occurred.
Dirty rooflights	Clean to maintain light transmission.
Evidence of access to the roof e.g. for maintenance of ventilators	Touch-up any scratches in coating.
Missing/faded colour caps from fasteners	Replace.
Missing fasteners	Investigate and replace.
Corroded or degraded fastener (including sealing element)	Seek advice on replacement.
Loose fasteners, e.g. where the washer is not in contact the sheet	Tighten only fasteners that are loose. Investigate the cause.
Sealants visible on roof surface	Seek advice on replacement and suitability of the sealant.

^{A)} Where any defects are discovered, these should be reported to the client. Some of these items might be covered by a product/system guarantee, which should be pursued via the contractual chain.

^{B)} See ACR[M]001 "Red Book" [N1]. ACR[CP]001:2014 "Orange Book" [1] for further guidance on non-fragile roofs (Recommended practice for work on profile sheeted roof) and ACR[CP]002 (Guidance Note for Safe Working on Fragile Roofs, otherwise known as the "Green Book" [30]).

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