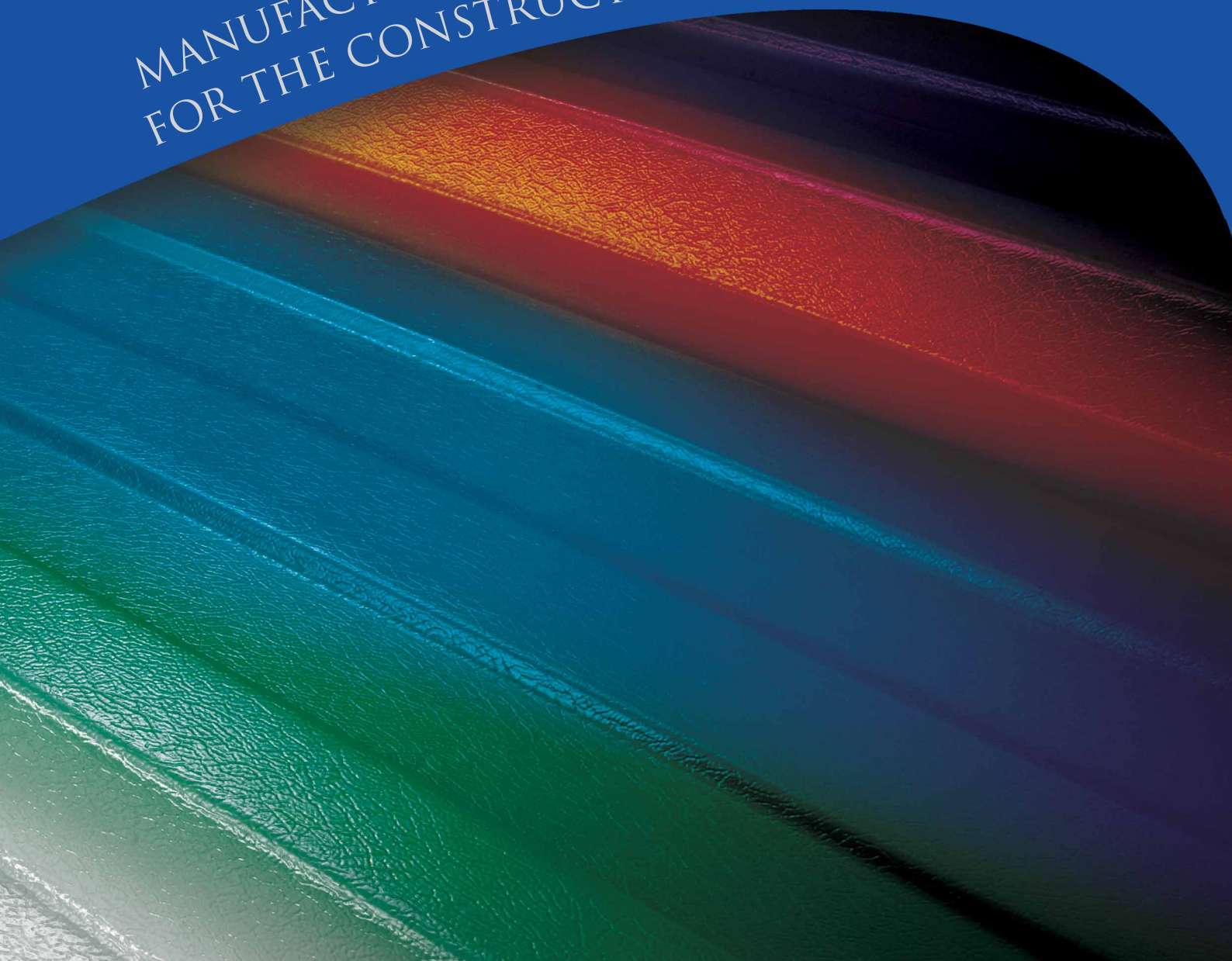


# COLOUR SELECTOR

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 service 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

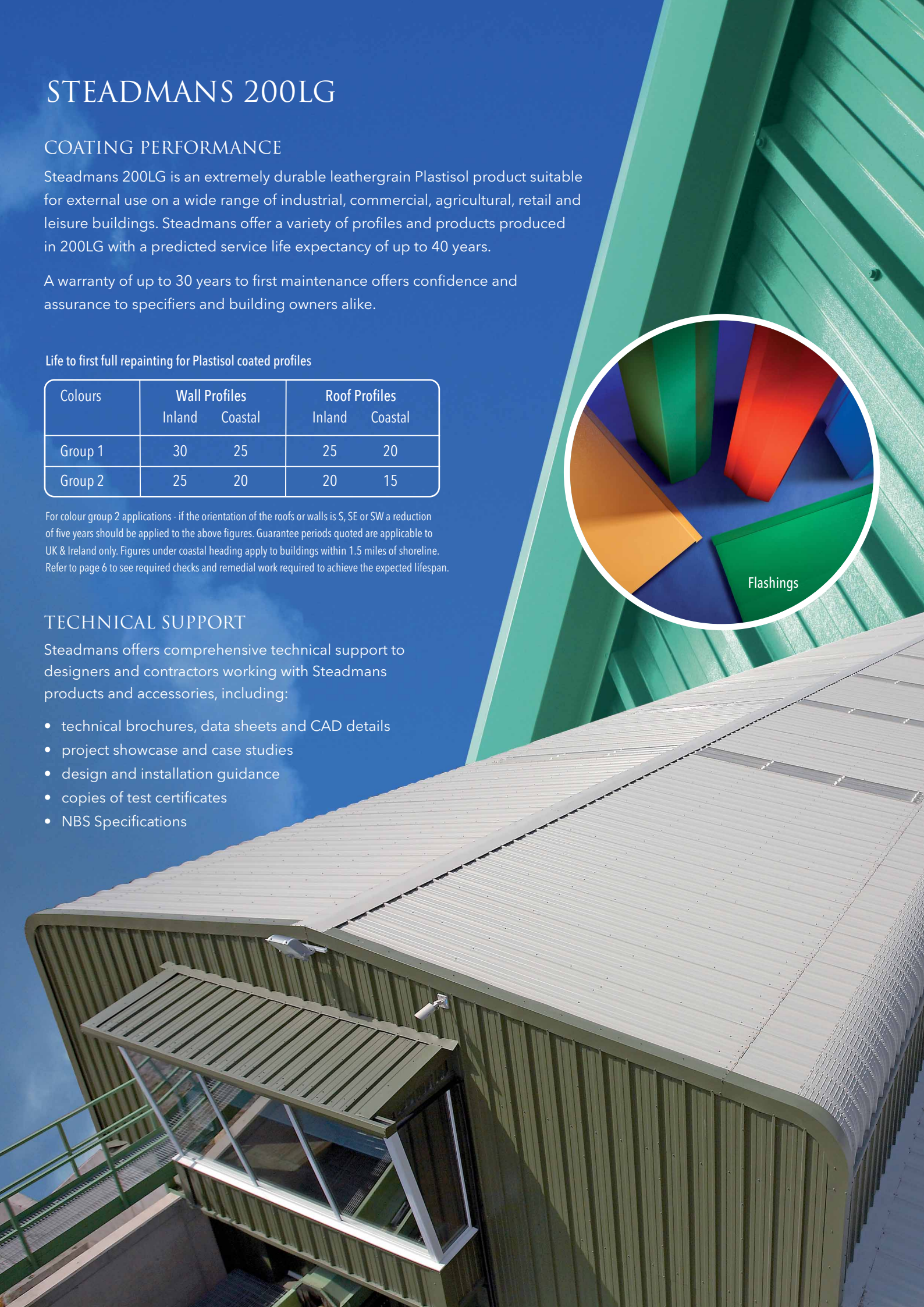
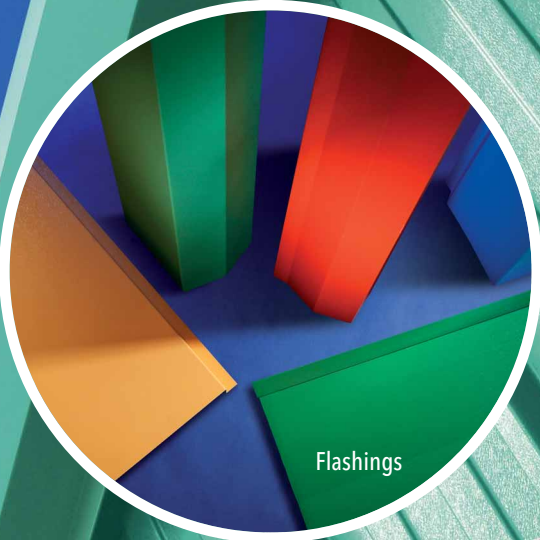
Colours	Wall Profiles		Roof Profiles	
	Inland	Coastal	Inland	Coastal
Group 1	30	25	25	20
Group 2	25	20	20	15

For colour group 2 applications - if the orientation of the roofs or walls is S, SE or SW a reduction of five years should be applied to the above figures. Guarantee periods quoted are applicable to UK & Ireland only. Figures under coastal heading apply to buildings within 1.5 miles 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



# HIGH VOLUME COLOURS



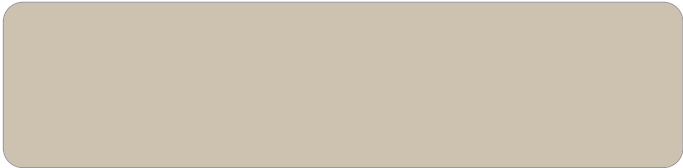
Juniper Green\*      12B29      Group 2



Olive Green\*      12B27      Group 1



Slate Blue\*      18B29      Group 2



Goosewing Grey\*      10A05      Group 1



Merlin Grey\*      18B25      Group 1

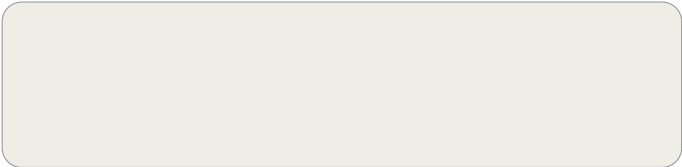


Vandyke Brown\*      08B29      Group 2

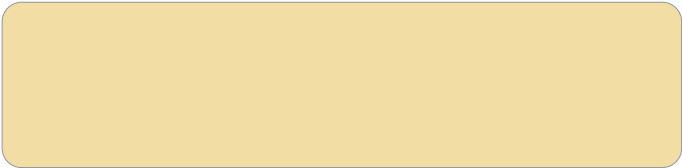
# STANDARD COLOURS



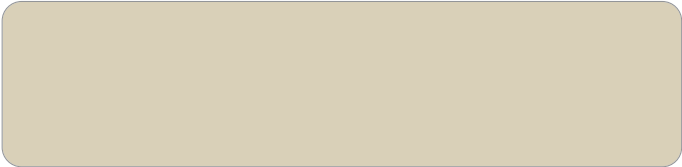
Black\*      00E53      Group 2



Ivory      RAL9002      Group 1



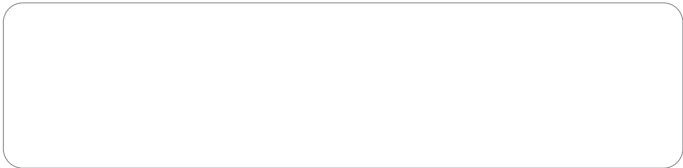
Honesty      10C31      Group 1



Mushroom      10B19      Group 1



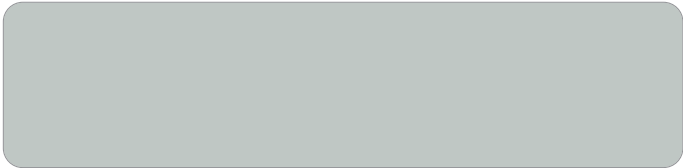
Bamboo      08C35      Group 1



White\*      00E55      Group 1



Svelte Grey      10B23      Group 1



Pigeon Grey      18B17      Group 1

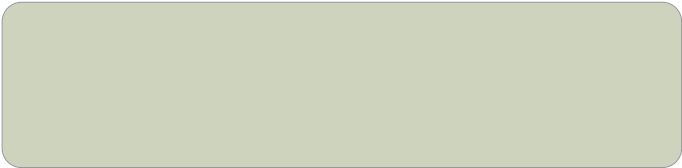


Terracotta      04C39      Group 2



Moorland Green      12B21      Group 1

# STANDARD COLOURS



Willow 12B17 Group 1



Forest Green RAL6002 Group 2



Wedgewood Blue 18C37 Group 1



Ocean Blue 18C39 Group 2



Sargasso Blue RAL5003 Group 2



Anthracite RAL7016 Group 2



Poppy Red 'Accent' 04E53 Group 2



Cornflower Blue 'Accent' 18E53 Group 2

# SPECIAL ORDER COLOURS



Hollybush Green 14C39 Group 2



Petra 04D44 Group 2



Tangerine 06E53 Group 2



Saffron 08E53 Group 2



Aztec Yellow 10E55 Group 2

\* Also available in Polyester coated finish

The standard colour references shown above 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.

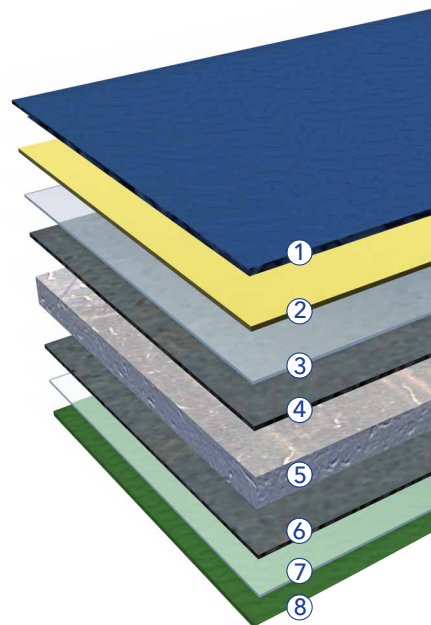
# STEADMANS 200LG

## BENEFITS

- 8-part construction
- 200 micron abrasion resistant durable top coat
- Galvanised substrate offering good corrosion resistance
- Attractive leathergrain emboss
- Wide choice of colours available
- High performance reverse side backing coat
- Performance warranty up to 30 years
- Material is CE accredited

## 8-PART CONSTRUCTION

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



## PERFORMANCE DATA

Property	Data	Test
Paint thickness	200µm	EN13523-1
Gloss	15 - 40	EN13523-2
Scratch resistance	> 35N	EN13523-12
Taber abrasion resistance	10-15mg	EN13523-16
Impact strength	18 Joules	EN13523-5
Adhesion	satisfactory	EN13253-6
Min. bend radius (T)	0	EN13253-7
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 AA	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](mailto:support@steadmans.co.uk)

Other coatings and colours are available from Steadmans. For further details contact Steadmans Sales Department at [info@steadmans.co.uk](mailto:info@steadmans.co.uk)





## A. Steadman & Son

### England & Wales

Warnell, Welton  
Carlisle  
Cumbria  
CA5 7HH

Tel: 01697 478 277

Fax: 01697 478 530

### Northern Ireland & Ireland

6 - 8 Balmoral Road,  
Balmoral Industrial Estate  
Belfast, Co Antrim  
Northern Ireland BT12 6QA

Tel: 02840 660 516

Fax: 02840 660 517

### Scotland

New Edinburgh Road  
View Park  
Uddingston  
G71 6LL

Tel: 01506 437 753

Fax: 01506 440 716

Mill of Crichtie  
Fyvie, Turriff  
Aberdeenshire  
AB53 8QL

Tel: 01651 891 668

Fax: 01651 891 698

E-mail: [info@steadmans.co.uk](mailto:info@steadmans.co.uk) • Online: [www.steadmans.co.uk](http://www.steadmans.co.uk)

Ensuring our products have the longest possible lifespan requires an annual inspection of the building exterior and carrying out any remedial work identified during the inspection, see table below.

Check for:	Remedial action:
<p>Blocked gutters, which may cause overflow into the building.</p> <p>Build-up of debris, which can retain water and cause corrosion.</p> <p>Dirt retention on areas not washed by rainwater: that affects the appearance of the building and, if left untreated, could cause the coating to breakdown.</p> <p>Mould growth, which is rare, but can affect the appearance of the building.</p> <p>Local damage – breakthrough of the panel coating could result in corrosion of the substrate.</p> <p>Drilling swarf and fixing debris.</p> <p>Condition of fixings – faulty fixings can cause leaks or rust staining on the surface of the panels.</p> <p>Corrosion of cut edges.</p> <p>Flaking of paint and 'edge peel'.</p>	<p>Clean gutters and wash out any blockage.</p> <p>Remove debris.</p> <p>Wash down with fresh water using a hose and soft bristle brush. Heavy deposits can be removed with a solution of water and household detergent or proprietary cleaner.</p> <p>Wash down, then apply a cleansing solution: consult Steadmans Technical Department for guidance.</p> <p>Assess the extent of the damage and either touch up or overpaint the affected area or replace damaged sheets.</p> <p>Remove debris.</p> <p>Replace faulty fixings and missing clips.</p> <p>Cut or abrade edges back to clean bright metal and repaint: consult Steadmans.</p> <p>Repaint: consult Steadmans.</p>
<p>Minor scuffing of the colour coating should not be treated. Deeper scratches which reach the substrate should be repaired with touch-up paint. The touch-up paint should only be applied to the original scratch using a fine paint brush. As touch-up paint will dry to a slightly different colour than the original coating the area which is touched up should be kept as small as possible. Limited edge peel on Steadmans 200LG Plastisol is a normal occurrence. Further information on this is available from the Steadmans Technical Department.</p> <p>Please keep a record of annual maintenance information (along with documents relating to the purchase, such as our sales invoice). It could be vital to any issues arising in the future. Failure to maintain the building exterior will affect decisions regarding liability for product performance.</p>	