



WILDMAN & BUGBY LTD

ESTABLISHED 1942

RANGE: CARDINAL (Automotive)

Brief Description: Cardinal is a luxurious and very robust, pigmented hide with a lovely smooth finish. It has been specifically designed for the more demanding environments of automotive interiors.

LEATHER INFORMATION

Durability: High Resistance

Grain: Smooth with slight correction

Hide Origin: European

Average Size: 48sq.ft (4.46sq.m)

Thickness: 1.1/1.3mm

Leather Type: Pigmented

TEST SPECIFICATION		VALUE
Tensile Strength	ISO 3376	≥ 800 N/cm ²
Percentage Extension	ISO 3376	20 - 70%
Tear Load (single edge tear)	ISO 3377-1	≥ 20 N
Resistance To Flexing:	Dry at 50,000 cycles ISO 5402-1	No damage or delamination of finish
Adhesion Of Finish	Dry ISO 11644	≥ 4 N/10mm
Colour Fastness To Rubbing:	Dry Wet ISO 11640	1000 cycles G/S ≥ 4 500 cycles G/S ≥ 4
Abrasion Resistance	ISO 17076-1 Colour Variation	no damage at 1,000 cycles 1000 cycles G/S ≥ 3
Fogging	DIN 75201	≤ 5 mg

This specification sheet replaces any copies in your possession

The values indicated in this sheet refer to the leather at the time of supply. Once the leather has been processed, cut or marked we can no longer guarantee the same values.

V.170720

NOTES: Eco-toxicologic product conformity to CE 1907/2006 REACH is assured till shipment. In case Customer would apply further chemical treatments, it is his responsibility to verify that used chemicals would not impact on conformity of the leather and would not react negatively with products already contained in the hides, creating new substances not admitted. Wildman & Bugby Ltd will not respond legally in case of missed indications checking.

Characteristics not presented in this document are not applicable or not defined by producer. Additional requirements have to be specified by Customer before purchasing order. Results of tested characteristics are an average of results found on standard productions. Wildman & Bugby Ltd reserves the right to modify the product anytime asking for the permission to the Customer in case of changing or updating of legal dispositions of competent Authority referred to security of the product, environment or work.

Care information: To give you years of enjoyment from your leather interiors please observe the following:

- Avoid sharp objects such as studs, buckles & zips coming into contact with the leather.
- Dust and vacuum your leather regularly.
- Wipe off stains and spills immediately with a soft, lightly damp cloth taking care not to soak the leather.
- Leather these days do not need to be fed and the use of saddle soap or wax polishes should be avoided, especially spray polishes.
- Use of general household cleaning products, chemicals and abrasives are not recommended as they can breakdown the protective surface and cause damage.
- Do not use any method or product not recommended by the manufacturer.

Wildman & Bugby Ltd

Unit 3a Sanders Lodge Industrial Estate Rushden Northamptonshire NN10 6BQ UK

Tel: +44 (0) 1933 312231 Fax: +44 (0) 1933 350473

E-mail: leather@wildmanbugby.co.uk Website: www.wildmanbugby.co.uk