

TECHNICAL DATA SHEET

1 of 2 (April 2013)

Havwoods



HAVWOODS 650064 MARLDON MXAL50 LEATHER ADHESIVE

For professional use only

PRODUCT DESCRIPTION

Advantages:

Havwoods 650064 Marldon MXAL50 is a water resistant adhesive that has been specially developed for bonding leather to a wide range of substrates including:

- Concrete substrates
- Cementitious substrates
- Timber substrates
- In areas of high risk where public safety is a priority
- Where heat and / or chemical resistance is required
- Where solvents and hazardous chemicals are not allowed
- Where immediate grab is required, such as traditional contact adhesive

Product uses

Can be used over most common substrates including; concrete, timber, plywood, plaster based wall covering and stone. For other surfaces please consult Technical Services for suitability.

Packaging

Packaged in a 6 litre steel bucket.

TECHNICAL INFORMATION

Cure time

At +20°C Drying Time is 20 minutes. Fully cures in 48 hours.

Composition

Havwoods 650064 Marldon MXAL50 is an MS Polymer elastic adhesive.

Characteristics (Typical Values)

OPEN TIME approximately 20 minutes at +20°C.

Tensile strength 2.0 N/mm² at 24 hours,

Temperature Resistance -40°C to + 90°C.



Head Office and Distribution
Havwoods Limited
Carnforth Business Park,
Oakwood Way, Carnforth LA5 9FD
T. +44(0)1524 737000
F. +44(0)1524 737001

Midlands Regional Sales Office
Havwoods Limited
95-97 Wellingborough Road,
Earls Barton, Northants NN6 0JT
T. +44(0)1933 418899
F. +44(0)1933 417470

London Showroom
Havwoods Limited
6-12 Tabard Street,
London SE1 4JU
T. +44(0)207 940 0000
F. +44(0)207 940 9779

info@havwoods.co.uk www.havwoods.co.uk
Havwoods Limited Registered in England No. 01225320

TECHNICAL DATA SHEET

2 of 2 (April 2013)

Havwoods



HAVWOODS 650064 MARLDON MXAL50 LEATHER ADHESIVE

For professional use only

USAGE GUIDELINES

Preparation

All surfaces must be sound, clean, firm, dry and free from oil, grease, excessive dust and other contaminants liable to impair adhesion.

Surface:

Bonding to painted surfaces is not recommended. The surface must be firm, sound, clean, dry and free of contaminants liable to impair adhesion.

Metal substrates must also be pre-wiped with a suitable degreasing solvent ensuring the solvents are allowed to evaporate. The base must comply with BS8203,8204.

Method of Application

Stir the adhesive before use and apply an even continuous coating, using a notched trowel with a 2mm x 5 mm 'V'.

With some leather coverings, it is recommended that the adhesive is applied to the wall with the 'V' notched trowel and to back of the leather with a flat spreader. Refer to the Leather Manufacturer's instructions. For vertical surfaces, a bristle brush application may be convenient.

Coverage Rate

3-5 square metres of bonded area per litre depending on the porosity of the substrate using a 2mm trowel.

Cleaning

Use water immediately after use. Do not allow adhesive to cure on the leather surface.

Storage

Store in dry conditions between +5°C and +25°C. Please note: do not stack more than 2 pallets high.

Shelf Life

12 months when stored as recommended in original unopened packaging.

Health & Safety Precautions

Product Health and Safety Data Sheets must be read and understood before use.

Head Office and Distribution
Havwoods Limited
Carnforth Business Park,
Oakwood Way, Carnforth LA5 9FD
T. +44(0)1524 737000
F. +44(0)1524 737001

Midlands Regional Sales Office
Havwoods Limited
95-97 Wellingborough Road,
Earls Barton, Northants NN6 0JT
T. +44(0)1933 418899
F. +44(0)1933 417470

London Showroom
Havwoods Limited
6-12 Tabard Street,
London SE1 4JU
T. +44(0)207 940 0000
F. +44(0)207 940 9779

info@havwoods.co.uk www.havwoods.co.uk
Havwoods Limited Registered in England No. 01225320