

19 December 2017/ V8

## PRODUCT DESCRIPTION

Environmentally friendly, Worn Leather is a new generation system incorporating Earthcote Wall Wax to create an authentically aged, grainy leather look. The product conforms to GBCSA environmental requirements and EU 2010 targets.

## COLOUR RANGE

Available in standard colours.

Refer to the Earthcote Worn Leather colour card. The colours are tinted at the point of sale.

**SPECIAL NOTE:** Colours can be tinted using Zero VOC, Glycol Free, APEO free, NPEO free, and Formaldehyde free striainers which do not add to the VOC of the product, unlike the standard tinters used within the paint industry.

## PACKAGING

1 litre, 5 litre and 20 litre

## RECOMMENDED FOR

INTERIOR surfaces only.

Can be applied onto correctly prepared new and previously painted walls as well as correctly prepared timber surfaces.

## NOT RECOMMENDED FOR

Not recommended for wet areas and not suitable for wooden counter tops.

## APPLICATION

**PLEASE NOTE:** Correct preparation is essential. All surfaces must be sound and prepared in the recommended manner. For more information on surface preparation contact your closest Paintsmiths store.

## PRIMING

Apply 1 coat of Earthcote Down to Earth Matt, tinted to your chosen Worn Leather colour, using a Paintsmith's 225mm Polypile roller and a Paintsmith's 50mm Utility brush (for cutting in) at a spread rate of  $\pm 7\text{m}^2/\text{litre}$ . Allow to dry for 4 hours before over-coating.

## COATING

Apply 2 coats of Earthcote Worn Leather using a Paintsmith's 150mm Fibreglass brush using criss-cross strokes working it to stretch the product as far as possible at a spread rate of  $\pm 8\text{m}^2/\text{litre}$ . Allow 4 hours drying time between coats.

**IMPORTANT:** Always keep a wet edge and avoid downing tools during the application process to prevent lap marks and variances in colour or texture. Work from corner to corner, or from a natural cut off point to another. For the same reason, do not attempt to patch this coating.

## SEALING

Apply 2 coats of Earthcote Wall Wax with a lint free mutton cloth or buffing machine with lambswool pad, working from corner to corner at a spread rate of  $\pm 40\text{m}^2$  per 1.7kg tin.

The more coats of Earthcote Wall Wax applied, the more lustrous and rich the coating will be.

**NOTE:** Earthcote Wall Wax is purely a decorative finish and offers limited sealing properties.

Earthcote Colour Retaining Primer or Earthcote Water-based Twin Pack Acrithane should be used to seal in the more trafficable areas.

Please refer to the relevant product data sheets for more detailed information on application.

## IMPORTANT INFORMATION AND HOW TO PREVENT PROBLEMS

**IMPORTANT:** Walls (cement plaster, concrete or masonry) must be dry before painting and should not exceed a moisture content of 10% as measured with a Protimeter Surveymaster Moisture Meter or equal. The ambient temperature must not be below 10°C and not higher than 35°C. Humidity must not be below 10% and not higher than 85%.

- When using Worn Leather in kitchens and bathrooms, to avoid water and cooking fat staining, always apply 1 coat of Earthcote Colour Retaining Primer and 2 coats of Earthcote Wall Wax.
- Because Earthcote Worn Leather contains lime which is never completely dispersed within the product, the presence of white spots in the final finish can never be excluded and is in effect inherently part of the character of the product.
- Do not store or apply Earthcote Worn Leather in cold and damp conditions. The product is sensitive to low temperatures, and moisture as white residue will form on the surface (known as 'lime blooming').



## ENVIRONMENTAL NOTE

Please note: Disposal of paint containers and/or contents other than in an approved manner may result in contamination of our water ways or the pollution of our environment. Do not clean equipment where water and solvents will enter storm water drains. Please dispose of unused paint and paint containers through an approved recycling scheme or seek advice from our local council about other accepted disposal methods. For more information on our environmental policies, enquire in store.

## VOC GREEN FILTER

The information herein provided is based upon our current theoretical compositions/calculations, and current data from our raw material suppliers.

We thus reserve the right to amend and correct when/if necessary.

## FOOTNOTE

The above information is intended as a guide only. Since this product is applied by 3rd parties, Paintsmiths and Kansai Plascon cannot be held liable for any loss or damage whatsoever relating to application or to the surface to which it is applied. Paintsmiths and Kansai Plascon reserves the right to make changes at any time, without notice.

- IMPORTANT: Colours will vary from batch to batch. Ensure sufficient quantities from the same batch are ordered to complete the project.
- Ensure that the product has not reached its expiry date - the product might not perform to spec if it is 'old'.
- Only use CLEAN TOOLS - dirty tools will spoil the finished product.
- Always use a drop sheet to protect horizontal surfaces from splashes and spillages.
- All edges/cornices/skirtings/window frames etc. must be taped; otherwise it will not be possible to finish these areas neatly.
- Adhere strictly to the Worn Leather spread rate as applying the product too thickly will create 'lime burn' and will lose its desired effect (> 8m<sup>2</sup>/litre).
- Ensure that whichever sealers are to be used have not reached their expiry date and are free of any lumps.
- The Earthcote Wall Wax must be polished thoroughly to get a shiny finish. If not polished well the surface will look dull.
- Earthcote Wall Wax is purely a decorative finish and offers limited sealing properties.
- Do not apply Earthcote Wall Wax too thickly as it is impossible to polish once it dries.
- DO NOT RUSH THE JOB!!



## SPREAD RATES AT A GLANCE

### Primer

Earthcote Down to Earth Matt, White: ± 7m<sup>2</sup>/litre/coat, depending on porosity of substrate (1 coat application)

### Coating

Earthcote Worn Leather Paint: ± 8m<sup>2</sup>/litre per coat (2 coat application)

### Sealers

Earthcote Wall Wax: ± 40m<sup>2</sup> per 1.7kg tin

Earthcote Colour Retaining Primer: ± 10m<sup>2</sup>/litre, per coat (1 or 2 coat application)

NOTE: The spread rates quoted are approximate and should only be used as a guide as the actual rate will vary depending on the condition and porosity of the substrate.

## OVERCOATING TIMES AT A GLANCE

### Primer

Earthcote Down to Earth Matt: 4 hours

### Coating

Earthcote Worn Leather Paint: 4 hours between coats

### Sealers

Earthcote Wall Wax: 30 minutes between coats

Earthcote Colour Retaining Primer: 6 hours between coats

NOTE: It is very important that over coating times, as set out for the various products, are adhered to and also that the prevailing weather conditions are taken into account. Ambient and substrate temperatures, humidity and wind etc. can influence drying times of all coatings. Performance problems can occur if any of the previous coats have not been allowed to dry properly before being overcoated.

IMPORTANT: To prevent surface contamination, coatings must not be left longer than 48 hours between coats. If environmental or weather conditions have caused surface contamination, all surfaces must be thoroughly washed down before applying the next coating.

## CLEANERS/SOLVENTS AT A GLANCE

### Primer

Earthcote Down to Earth Matt: Water

### Coating

Earthcote Worn Leather Paint: Water

### Sealers

Earthcote Wall Wax: Mineral Turpentine

Earthcote Colour Retaining Primer: Water



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## TECHNICAL DATA

<b>Viscosity</b>	90 - 95ku
<b>Specific Gravity</b>	1.1 g/ml +/- 0,05
<b>pH</b>	N/A
<b>Weight Solids Content</b>	36% (+/- 5%)
<b>Fineness of grind</b>	lump free
<b>Volume Solids Content</b>	22% (+/- 5%)
<b>Pigment Volume Concentration</b>	55% (+/- 5%)
<b>Spread Rate</b>	8 m <sup>2</sup> /litre
<b>Dry Film Thickness</b>	27 microns
<b>Surface Dry</b>	< 2hrs
<b>Hard Dry</b>	< 6hrs
<b>Overcoat</b>	> 8hrs
<b>Sheen 20°</b> (on glass @ 100microns)	matt
<b>Sheen 60°</b> wet film thickness	matt
<b>Sheen 85°</b> after 24hrs)	matt
<b>Diluent/Cleaning</b>	Water
<b>Application Temperatures</b>	> 10° < 35°
<b>Storage Temperatures</b>	> 5° < 35°
<b>Shelf Life in unopened containers</b>	12 months
<b>VOC rating</b>	Zero VOC < 1 g/litre*
<b>Drying Mechanism</b>	water evaporation followed by coalescence
<b>Scrubs</b>	N/A
<b>Vehicle Type</b>	Styrene Acrylic
<b>Pigment Type</b>	N/A
<b>Application</b>	brush



All tests are performed at 23°C and 50% relative humidity.  
Contact our Technical Department on 021 551 5570 should you require any further information.  
Material Safety Datasheets are available on request.

\* This VOC value is determined using Glycol

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