



TECHNICAL DATA SHEET

ACE ANTI-VANDAL PAINT

Reference	Revision No	Revision Date	Printed	Page 1 of 2
AV	1	2 August 1996	27 October 2009	

ACE Coatings Limited
 Sheffield Business Centre
 Europa Link, Sheffield
 S9 1XZ South Yorkshire

Properties and Uses

PROPERTIES

ACE Anti-Vandal Paint does not dry and so provides a deterrent to anyone intending to climb or walk on surfaces coated with it. The paint stains skin and clothing and can only be removed with cleansing creams or solvents. The paint does not 'through dry' and does not produce a sticky coating that would harm birds or small pets. Graffiti painting can be easily removed if applied over the Anti-Vandal Paint. However when the graffiti is removed the original Anti-Vandal Paint will also come off.

USES.

Coating drain pipes, railings, window sills, balustrades, fencing, gates, wall tops and any other features likely to assist climbing or other illegal or irregular means of entry.

NOTE : It may be necessary to display a warning notice of the use of Anti-Vandal Paint at levels where the general public might reasonably come into contact with the coating to avoid possible claims of damage to clothing etc.,.

Technical Data

TYPE.

Solution of mixed petroleum hydrocarbons with selected pigments.

DRYING TIME.

Solvent evaporates to leave a 'non-set' finish in about « hour under normal conditions of temperature and humidity.

THEORETICAL SPREADING CAPACITY.

Approx. 3 sq. metres per litre on smooth non-porous surfaces to achieve a 'dry film' thickness of 300 microns (12 thou.).

FLASH POINT.

Between 21°C and 55°C. FLAMMABLE LIQUID.

NON VOLATILE CONTENT.

By volume 87% nominal } Information based on Brilliant White formulation.
 By weight 90% nominal } For other colours these figures will be slightly reduced.

THINNERS AND CLEANING SOLVENT.

White Spirit Ref. TH010.

HEAT RESISTANCE.

Up to 60°C.

LEAD CONTENT.

Below 0.25% on Dry Film.

COLOUR RANGE.

Brilliant White, Black and Grass Green.
 Other colours by special arrangement.

Stock Container Sizes

5 litre tins only.

Processes

PREPARATION.

The surface to be painted must be clean, dry and free from grease, dust, dirt, rust and peeling or loose material. It can however be applied over clean previous painted surfaces.

Absorbent surfaces such as masonry, concrete, cement etc. should be first sealed with Alkali Resisting Primer Sealer Ref. DP004 before application of the Anti-Vandal Paint.

Application

BRUSH.

Supplied ready for use.

The use of a stiff bristle brush is the preferred method.

A coating of approx. 300 microns (12 thou.) should be applied to a suitable deterrent coating.



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Storage	<p>Use within 12 months of receipt of purchase / delivery. Keep in original containers until required for use. Partly used containers should be re-sealed and stored in accordance to the recommended manner. (See section 7 of Stokes Material Safety Data Sheet Ref. AV).</p>
Health and Safety	<p>THIS MATERIAL IS FLAMMABLE. REFER TO ACE'S MATERIAL SAFETY DATA SHEET REF.AV FOR FULL DETAILS OF FIRST AID, FIRE FIGHTING, ACCIDENTAL RELEASE, HANDLING, EXPOSURE CONTROLS / PERSONAL PROTECTION AND DISPOSAL.</p>
Disclaimer	<p>The above information is for guidance only. It is given in good faith but without warranty. Users should first carry out their own trials to ascertain the suitability of the product for their intended purpose.</p> <p>This Data Sheet supercedes all previous Data Sheets supplied to you relating to this product. It contains important information which must be communicated to the user. The user must satisfy himself of the suitability of the product for the intended application and surface, as surface and application conditions are beyond the control of ACE Coatings Ltd and our suppliers. The user must also satisfy himself of the suitability of the product in circumstances other than those set out in this data sheet. The user should also maintain appropriate control procedures. Should further information be required, please contact our Technical Department.</p> <p>ACE Coatings Ltd and our suppliers employ a policy of continuous development and the technical data could be revised as a result of experience or new information becoming available.</p>