



TECHNICAL DATA SHEET

STOKES FLUORESCENT MARKING PAINT

Reference: FM Revision No: 1 Revision Date: 25 July 2007 Printed: 15 January 2008 Page 1 of 2

WWW.RJSTOKES.CO.UK MANUFACTURERS OF INDUSTRIAL, DECORATIVE & POWDER COATINGS Est 1899
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| | |
|------------------------------|--|
| Properties and Uses | <p>PROPERTIES Water and chemical resistant. Single pack paint. Recoatable after 16 hours. A version is available that has a dye incorporated into the paint which will bleed when the dried film is attacked with strong solvents, i.e. Stokes Thinner TH013.</p> <p>USES Marking Vinyl Paint with fluorescent pigment.</p> |
| Technical Data | <p>TYPE Modified vinyl paint fluorescent pigment.</p> <p>DRYING TIME Touch dry 1 hour. Hard dry in 16 hours. 35 microns dry film thickness.</p> <p>SPREADING CAPACITY 10 square metres per litre at 35 microns dry film thickness.</p> <p>FLASH POINT In the range of 22 - 32°C. FLAMMABLE.</p> <p>NON VOLATILE CONTENT 37% by volume. 46% by weight.</p> <p>THINNERS & CLEANING SOLVENTS Stokes Thinners TH012</p> <p>OIL RESISTANCE Good resistance to most hot and cold lubrication oils and cutting oils. Tests for suitability with any particular oil should be made before large scale application.</p> |
| Stock Container Sizes | 20 Litres |
| Processes | Newly galvanised steel must be free from white zinc salts and be clean. |
| Application | <p>BRUSH Supplied ready for use.</p> <p>AIRLESS SPRAY Thin if necessary with Stokes Thinners TH012.</p> <p>CONVENTIONAL SPRAY Thin to highest viscosity required for equipment with Stokes Thinners TH012.</p> |
| Storage | <p>Use within 12 months of delivery. Keep in original containers until required for use. Partly used containers should be re-sealed securely and stored according to the recommended manner. (See section 7 of Stokes Material Safety Data Sheet Ref. MVP).</p> |
| Health and Safety | THIS MATERIAL IS FLAMMABLE. REFER TO STOKES MATERIAL SAFETY DATA SHEET REF. MVP FOR FULL DETAILS OF FIRST AID, FIRE FIGHTING, ACCIDENTAL RELEASE, HANDLING, EXPOSURE CONTROLS / PERSONAL PROTECTION AND DISPOSAL. |



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Precautions in Handling and Use

Avoid the inhalation of vapours and particulates by the provisions of good natural ventilation sufficient to keep air-borne concentrations below the Occupational Exposure Standards (OES) during the application and drying of paint films.

Note: Occupational Exposure Standards are controlled by the Health and Safety Executive (HSE), reviewed annually and published as EH40.

In operations where natural ventilation is insufficient to achieve this - e.g. painting work in enclosed areas - exposure should be controlled by the use of local exhaust ventilation. When this is not reasonably practicable, suitable respiratory protective equipment must be worn. For spray application or when OES's are likely to be exceeded, use the respiratory equipment as recommended in BS4275:1974. This specification gives advice on selection, use and maintenance of various types of breathing apparatus. Protect other persons in the area.

Disclaimer

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.

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 R.J.Stokes & Co Ltd. 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.

R.J.Stokes & Co. Ltd. employ a policy of continuous development and the technical data could be revised as a result of experience or new information becoming available.