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Little London Road | Sheffield | S8 0UH | Tel: 0114 258 9595 | Fax: 0114 250 9836 | Email: sales@rjstokes.co.uk

Properties and Uses	<p>PROPERTIES This primer is designed to resist the attack on paints from the alkalis present in cement, plaster, mortar etc.</p> <p>USES. As a first (barrier) coat on new, but dry interior plaster, asbestos and cement-based surface finishes, mortars etc., prior to the application of water thinned or oil based paints.</p>
Technical Data	<p>TYPE. Alkali resistant resin medium and selected pigments.</p> <p>DRYING TIME. Approx 4 - 8 hours to BS3900 part C3 under normal conditions of temperature and humidity. Recoatable overnight.</p> <p>THEORETICAL SPREADING CAPACITY. Approx. 24 sq. metres per litre on smooth non porous surfaces to achieve a dry film thickness of 25 microns (1 thou).</p> <p>FLASH POINT. Between 21øC and 55øC. FLAMMABLE LIQUID.</p> <p>NON VOLATILE CONTENT. By volume 60% nominal. By weight 80% nominal.</p> <p>THINNERS AND CLEANING SOLVENTS. Stokes White Spirit Ref. TH010.</p> <p>HEAT RESISTANCE. Up to 100øC.</p> <p>CHEMICAL RESISTANCE. Resists alkalis.</p> <p>LEAD CONTENT. Below 0.15%</p> <p>COLOUR RANGE. Off white only.</p>
Stock Container Sizes	1 and 5 litre tins.
Processes	<p>PREPARATION. The surface to be painted must be clean, dry and free from grease, dust, dirt, rust, peeling, loose material or any other contamination. For optimum results apply 2 coats of Stokes Alkali Resisting Primer Sealer. It is recommended that the first coat is thinned with 10% by volume White Spirit to seal the substrate. Ensure that the final coat is completely dry before repainting.</p> <p>FINISHING. Apply Stokes Undercoat followed by Stokes Gloss Enamel - if a Gloss Finish is required - or Stokes Emulsion paint if Matt of Silk Finish is required.</p>



TECHNICAL DATA SHEET

STOKES ALKALI RESISTING PRIMER SEALER

Reference
DP004

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1

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Application	<p>BRUSH. Thin the first coat with 10% Stokes White Spirit Ref. TH010. Two coats are recommended, the second coat brushed out or laid off at right angles to the first.</p> <p>ROLLER. Thin the first coat with 10% Stokes White Spirit Ref. TH010. Two coats are recommended.</p> <p>CONVENTIONAL SPRAY. Thin as necessary with Stokes White Spirit Ref. TH010.</p> <p>AIRLESS SPRAY. Thin if necessary with Stokes White Spirit Ref. TH010.</p>
Storage	<p>Use within 24 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. CMR).</p>
Health and Safety	<p>THIS MATERIAL IS FLAMMABLE. REFER TO STOKES MATERIAL SAFETY DATA SHEET REF. CMR FOR FULL DETAILS OF FIRST AID, FIRE FIGHTING MEASURES, 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 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.</p> <p>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.</p>