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

<p>Properties and Uses</p>	<p>PROPERTIES High quality anti-corrosive primer. Dries within 30 minutes, re-coatable when surface dry has been achieved. Good resistance to salt spray, humidity, etc.</p> <p>USES This primer is designed for use on ferrous metals. It is suitable for use on commercial vehicles, industrial machinery and a wide range of metal fabrications, castings, etc. where a high quality, fast drying primer is required.</p>
<p>Technical Data</p>	<p>TYPE Modified alkyd resin system containing zinc phosphate together with selected pigments and extenders.</p> <p>DRYING TIME Within 30 minutes to BS3900 Part C2 under normal conditions of temperature and humidity. Recoatable after surface dry has been achieved with either Stokes Quick Drying Enamel Paints, Stokes Compliant Polyurethane or Cellulose based paints. Can be force dried at 50°C for 30 minutes. See also notes in finishing section of this data sheet.</p> <p>THEORETICAL SPREADING CAPACITY Approximately 10 sq. metres per litre on smooth non-porous surfaces to achieve a dry film thickness of 40 microns.</p> <p>FLASH POINT In the range of 21 - 55°C. FLAMMABLE LIQUID.</p> <p>NON VOLATILE CONTENT By volume 39% nominal. By weight 57% nominal.</p> <p>THINNERS AND CLEANING SOLVENT Stokes Thinner Ref. TH012.</p> <p>OIL RESISTANCE Good resistance to most hot and cold lubricating and cutting oils. Tests for suitability with any particular oil should be made before large scale application.</p> <p>LEAD CONTENT Less than 0.1% w/w of the paint.</p> <p>COLOUR RANGE IP250 Buff IP251 White IP252 Black IP253 Grey IP254 Blue IP255 Red Oxide</p>
<p>Stock Container Sizes</p>	<p>5 and 20 litre containers.</p>
<p>Processes</p>	<p>PREPARATION The surface to be painted must be clean, dry and free from grease, dust, dirt, rust, and peeling or other loose / flaking material or any other contamination.</p> <p>FINISHING - Spray Application Most types of paint may be applied on top of this primer. Two coats of Stokes Polyurethane gloss finish gives a very high standard of finish.</p> <p>FINISHING - Brush Application One coat of Stokes Decorative Gloss Enamel Paint or Stokes Polyurethane Enamel Paint applied over the primer will give a high standard of finish. When considering using alternative finishing products a small area should be tried to check for its suitability before large scale application is undertaken.</p>



TECHNICAL DATA SHEET

ZINC PHOSPHATE UNIVERSAL QD PRIMER

Reference
IP250

Revision No
2

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Application	<p>CONVENTIONAL SPRAY Supplied ready for use. If necessary thin with TH012 Recommended fluid tip size 1.8mm at 55 - 65 psi.</p> <p>AIRLESS SPRAY Supplied ready for use. Recommended tip size 11 - 13 thou at 1000 - 2000 psi.</p> <p>BRUSHING Supplied ready for use but because of its speed of drying should only be used for touch-up purposes.</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. IPQDACP).</p>
Health and Safety	<p>THIS MATERIAL IS FLAMMABLE. REFER TO STOKES MATERIAL SAFETY DATA SHEET REF. IPQDACP 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 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>