

WWW.RJSTOKES.CO.UK MANUFACTURERS OF INDUSTRIAL, DECORATIVE & POWDER COATINGS Est 1899
Little London Road | Sheffield | S8 0UH | Tel: 0114 258 9595 | Fax: 0114 250 9836 | Email: sales@rjstokes.co.uk

Properties and Uses	<p>PROPERTIES These primers are specially made for penetration into wood, providing both sealing and filling properties with maximum adhesion. They form an ideal substrate for building up long life paint systems for interior or exterior wood. These products do not contain any lead pigments. They dry to produce matt paint films.</p> <p>USES Stokes Machine Wood Primer is designed for application as a first coat on joinery and construction timber, and MDF.</p>
Technical Data	<p>TYPE Long oil modified alkyd resin system with selected pigments and extenders.</p> <p>DRYING TIME Approximately 4 - 6 hours to BS 3900 Part C2 under normal conditions of temperature and humidity.</p> <p>THEORETICAL SPREADING CAPACITY About 20 sq. metres per litre on smooth non porous surfaces to give a dry film thickness of 25 microns.</p> <p>NON VOLATILE CONTENT By volume 50% nominal. By weight 74% nominal</p> <p>CLEANING SOLVENT Stokes Thinners Ref. TH010.</p> <p>HEAT RESISTANCE Up to 150°C.</p> <p>OIL RESISTANCE Good resistance to most hot and cold lubricating oils and cutting oils. Tests for suitability with any particular oil should be made before large scale application.</p> <p>LEAD CONTENT No Added Lead.</p> <p>COLOUR RANGE White Ref. MP004 Cream Ref. MP005 (Other colours available by special arrangement).</p>
Stock Container Sizes	20 litre containers.
Processes	<p>PREPARATION The surface to be painted must be clean, dry and free from grease, dust, dirt or any other contamination. Timber which contains excessive amounts of knots should ideally be 'spot primed' with Stokes Knotting Ref. PL008 and allowed to dry for 1 - 2 hours before coating with this primer. Ensure good ventilation during application and drying. Do not apply in conditions of high humidity or where condensation is likely to occur.</p>
Application	<p>CONVENTIONAL SPRAY Thin as necessary with Stokes Thinners Ref. TH010.</p> <p>AIRLESS SPRAY Thin as necessary with Stokes thinners TH010.</p> <p>ELECTROSTATIC SPRAY Supplied ready for use or if necessary thin with Stokes Thinners Ref. TH009.</p> <p>VACUUM COATER Supplied ready for use.</p>



TECHNICAL DATA SHEET

MACHINE OIL BASED WOOD PRIMERS

Reference
MP

Revision No
1

Revision Date
9 January 1998

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Storage	<p>Use within 6 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. MP/DP).</p>
Health and Safety	<p>THIS MATERIAL IS FLAMMABLE. REFER TO STOKES MATERIAL SAFETY DATA SHEET REF. MP/DP 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>