

## STOKES WHITE WOOD PRIMER

<b>Reference</b> DP002	<b>Revision No</b> 1	<b>Revision Date</b> 28 April 2000	<b>Printed</b> 15 January 2008	<b>Page 1 of 2</b>
---------------------------	-------------------------	---------------------------------------	-----------------------------------	--------------------

**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**

<b>Properties and Uses</b>	<p><b>PROPERTIES</b> This primer is specially made for penetration into wood, providing both sealing and filling properties, with maximum adhesion. It forms an ideal substrate for building up long life paint systems for interior or exterior wood. It replaces white lead based products. DP002 does not contain any lead pigments.</p> <p><b>USES</b> Wood Primer DP002 is designed for application as a first coat on joinery and construction timber, wooden vehicle bodies, boats and hardboard, plywood etc. It is equally suitable for patch priming local areas which are to be made good and for previously painted wood which has been stripped, burnt off etc. Shop primed woodwork is protected by DP002 if left exposed to weather temporarily before installation.</p>
<b>Technical Data</b>	<p><b>TYPE</b> Long oil media and selected non lead pigments.</p> <p><b>DRYING TIME</b> About 6 hours to BS3900 part C2 under normal conditions of temperature and humidity. Recoatable overnight.</p> <p><b>SPREADING CAPACITY</b> 14 - 21 sq. metres per litre to achieve a dry film thickness of approximately 1 - 1½ thou. (25 - 35 microns).</p> <p><b>FLASH POINT</b> Between 32°C and 55°C. FLAMMABLE LIQUID.</p> <p><b>NON VOLATILE CONTENT</b> By volume 53% nominal. By weight 73% nominal.</p> <p><b>THINNERS AND CLEANING SOLVENTS</b> Stokes White Spirit Ref. TH010.</p> <p><b>LEAD CONTENT</b> No Added Lead.</p>
<b>Stock Container Sizes</b>	250ml, 500ml, 1 litre, 2.5 litre and 5 litre tins.
<b>Processes</b>	<p><b>PREPARATION</b> The surface to be painted must be clean, dry and free from grease, dust, dirt, rust and peeling or loose material. Wood should be sanded smooth. All knots must be sealed with Stokes Knotting. Wood impregnated with preservative must be dry and free from wax or greasy appearance. Painting should not be within 48 hours of impregnation. Wood must be free from mildew, mould growth etc. particularly when re-painting exterior woodwork. See Stokes Data Sheet Systems for Wood.</p> <p><b>FINISHING</b> One coat of Stokes Undercoat and two coats of Stokes Gloss Enamel would give a very high standard of finish.</p>
<b>Application</b>	<p><b>BRUSH</b> DP002 supplied ready for application by brushing on softwoods. For penetration of hardwood up to 10% of White Spirit may be added as a thinner. Care must be taken to ensure sealing of end grain. Whilst brush application is recommended this oil-based primer may also be applied by the following methods.</p> <p><b>ROLLER</b> DP002 supplied ready for application by rolling on softwoods. For penetration of hardwood up to 10% of White Spirit may be added as a thinner. Care must be taken to ensure sealing of end grain.</p> <p><b>CONVENTIONAL SPRAY</b> Thin as necessary with Stokes White Spirit Ref. TH010.</p> <p><b>AIRLESS SPRAY</b> Thin if necessary with Stokes White Spirit Ref. TH010.</p> <p><b>DIPPING</b> Thin as required with Stokes White Spirit Ref. TH010.</p>



# TECHNICAL DATA SHEET

## STOKES WHITE WOOD PRIMER

**Reference**  
DP002

**Revision No**  
1

**Revision Date**  
28 April 2000

**Printed**  
15 January 2008

**Page 2 of 2**

**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**

<b>Storage</b>	<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. MP/DP).</p>
<b>Health and Safety</b>	<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>
<b>Disclaimer</b>	<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 &amp; 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 &amp; 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>