

CHLORINATED RUBBER ROADLINE PAINT

Reference
RLCH

Revision No
1

Revision Date
18 May 2000

Printed
15 January 2008

Page 1 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

Properties and Uses	<p>PROPERTIES Stokes Chlorinated Rubber Roadline Paint is formulated to withstand aggressive interior or exterior conditions. The resin system gives outstanding protection against severe chemical attack. Since it is oil free it has good resistance to fresh and salt water, mould and fungus growth.</p> <p>USES Stokes Chlorinated Roadline Rubber Paint is line marking paint for concrete, wood, brick and paving. Furthermore, it is ideal for car parks, factories and sports facilities.</p>
Technical Data	<p>TYPE Plasticised Chlorinated Rubber resin system containing chemical resistant pigments and extenders.</p> <p>DRYING TIME Approximately 10 minutes BS3900 part C2 under normal conditions of temperature and humidity. Recoatable by brush after 24 hours.</p> <p>THEORETICAL SPREADING CAPACITY About 2.5 sq. metres per litre on smooth non-porous surfaces to achieve a dry film thickness of approximately 175 microns.</p> <p>FLASH POINT Below 21°C Highly Flammable.</p> <p>NON VOLATILE CONTENT By volume 50% nominal.</p> <p>THINNERS AND CLEANING SOLVENT Stokes Thinners Ref. TH020.</p> <p>HEAT RESISTANCE Up to 65°C for dry heat or 43°C for surfaces immersed in water.</p> <p>CHEMICAL RESISTANCE When properly applied Stokes Chlorinated Rubber Paints will withstand:</p> <ol style="list-style-type: none"> Immersion in: <ul style="list-style-type: none"> Mineral oils, fresh water*, sea water. Dilute acids, for example 10% acetic, hydrochloric, phosphoric, sulphuric, nitric. Aldehydes, for example formaldehyde, acetaldehyde. Dilute alkalis, for example 10% sodium hydroxide, ammonium hydroxide. Splashing With: <ul style="list-style-type: none"> Alcohols, for example methanol, ethanol, isopropanol. Aliphatic hydrocarbons, for example white spirit, paraffin, fuel oil, lubricating oils. <p>They are NOT recommended where resistance is required to:</p> <ul style="list-style-type: none"> Vegetable oils, animal fats. Chlorinated solvents, for example carbon tetrachloride, trichloroethylene. Ketones, for example acetone, methyl ethyl ketone. Esters, for example butyl acetate, ethyl acetate. Aromatic hydrocarbons, for example benzene, toluene, xylene. <p>COLOUR RANGE White and yellow.</p> <p>LEAD CONTENT Some paints within this range may contain lead pigments. Please refer to the labels of the individual paints to identify lead containing products.</p>
Stock Container Sizes	5 and 20 Litre tins.

Reference RLCH	Revision No 1	Revision Date 18 May 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

Processes	<p>PREPARATION The surface to be painted must be clean, dry and free from grease, dust, dirt and peeling or loose material or any other contamination.</p> <p>PLASTER, CONCRETE, BRICKWORK, WOODWORK, ETC. Allow to dry out completely. Surfaces must be free from efflorescence. Clean down to remove dust, dirt, plaster splashes etc. Cut out and make good all cracks and other imperfections. Allow to dry out. Concrete floors or rendered surfaces in storage pits or tanks must be stable and free from cracks or crazing.</p> <p>PREVIOUSLY PAINTED SURFACES Stokes Chlorinated Rubber Paint may be applied satisfactorily over old existing paint, providing it is hard and in good condition. Some paints, however, may lift or be softened when the system is applied and it is advisable to check this by small scale trials. If the tests show the old paint is not satisfactory or is in generally poor condition, strip and treat the bare surface as described above. If the paint is satisfactory, clean and abrade the surface in the normal way.</p>
Application	<p>BRUSH Supplied ready for use. Thin if necessary with Stokes Thinners Ref. TH020.</p> <p>MACHINE APPLICATION Supplied ready for use. Thin if necessary with Stokes Thinners Ref. TH020</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. RLCH).</p>
Health and Safety	<p>THIS MATERIAL IS HIGHLY FLAMMABLE. REFER TO STOKES MATERIAL SAFETY DATA SHEET REF. RLCH 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>