



TECHNICAL DATA SHEET

PRODUCT: -

AUTOSPEED CELLULOSE PRIMER FILLER GREY




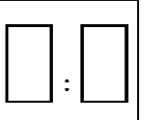
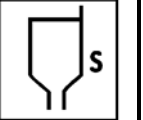


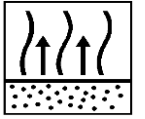
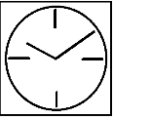

Available size(s): - 5L Churchill code(s): - 0505/5L

PRODUCT DESCRIPTION: -

AUTOSPEED CELLULOSE PRIMER FILLER GREY is a high build, quick drying cellulose primer. It covers surface scratches, chips and when sanded, provides a smooth, sound surface for topcoats to adhere to. It can also be used over polyester body filler, glass fibre mouldings and most coatings except air dried synthetics where the prior use of ISOLATE-IT is recommended. AUTOSPEED CELLULOSE PRIMER FILLER GREY can be used as a High Build primer under cellulose, 2K acrylic and synthetic topcoats.

N.B. When coating aluminium and galvanised surfaces, an Etch Primer should first be applied.

PREPARATION AND APPLICATION: -

 <p>Sanding</p> <p>Original paintwork in sound condition should be dry-sanded with P320-P400 or wet sanded with P600 (Synthetic paint must also be protected with ISOLATE-IT). Bare steel should be sanded with P320-P400 and then treated with rust remover and metal pre-treatment.</p>	 <p>Cleaning</p> <p>All surfaces should be cleaned and degreased using Churchill Panel Degreaser, Slow Panel Degreaser or Anti-Static Panel Degreaser as appropriate. Dry all surfaces.</p>	 <p>Use mixing stick</p> <p>Mix AUTOSPEED CELLULOSE PRIMER FILLER GREY thoroughly.</p>	 <p>1:1</p> <p>Mix 1:1 by volume with Cellulose Thinners.</p>	 <p>Application viscosity</p> <p>28 – 35 sec. B4 Cup @ 20°C</p>	 <p>Air pressure and set-up</p> <p>HVLP: 0.7 bar at the air cap. <u>Compliant:</u> 2 bar at the gun. <u>Conventional:</u> 3 – 4 bar at the gun. <u>Fluid tip:</u> 1.4 - 1.6mm</p>
 <p>Application coats</p> <p>Apply 2 – 3 normal coats as required.</p>	 <p>Flash off between coats</p> <p>Allow 5-10 mins flash off between coats (temperature dependant).</p>	 <p>Drying times</p> <p>@ 20°C @ 60°C</p> <p>30 min 20 mins.</p>	<p>Recoat limits</p> <p>Recoat after 30 mins @ 20°C</p>	 <p>Over-coating</p> <p>Leave one hour before wet flattening with P600. Overcoat with cellulose or 2K topcoat in the normal way. Refer to the relevant data sheet for the topcoat.</p>	



GUIDANCE ON DRYING TIMES: -

The drying times quoted above are approximate times and will vary depending upon drying conditions and the film thickness applied. Poor ventilation, temperatures below 20°C and high film thickness will extend drying times.

CLEANING EQUIPMENT: -

All reusable equipment should be cleaned thoroughly as soon as possible using Churchill Cellulose Thinners.

STORAGE: -

Keep containers clean and tightly closed. Correctly stored, in firmly closed original containers, the product has a shelf life of over 12 months. Always replace lid immediately after use.

HEALTH and SAFETY: -

Please refer to relevant Health and Safety Data Sheet; also available at www.churchill-paints.co.uk

NOTE: -

This data relates only to the product designated herein and does not apply to use in combination with any other materials or in any other process. The data is not to be considered as a warranty or quality specification and we assume no liability in connection with its use. Our product range is under continuous development and therefore products and specifications are subject to change without notice. This product is for professional use only.

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