

## Sterilising Solution GS37

### for Fungi-Shield Anti Mould and Blackspot Paint

<b>Description</b>	A ready to use, water based surface biocide, used to kill mould and fungi on walls and ceilings, prior to the application of a decorative anti mould topcoat.
<b>Finish</b>	Not applicable - absorbed into the surface.
<b>Features</b>	<ul style="list-style-type: none"> <li>• Sterilising Solution GS37 effectively kills mould, algae and their spores, allowing application of decorative anti mould topcoats such as Glixtone Fungi-Shield.</li> <li>• Sterilising Solution GS37 is supplied ready to use.</li> <li>• Control of Pesticides Regulation 1986 (COPR) Approved Biocidal Product – HSE Number 6291-GB.</li> </ul>
<b>Complies With</b>	Please consult Glixtone.
<b>Product Code</b>	<b>CS02BW- .</b>
<b>Volume Solids</b>	Not applicable.
<b>VOC's</b>	Not applicable.
<b>Colour Range</b>	Colourless solution.

<b>Film Thickness &amp; Coverage</b>	<b>Typical:</b>	<u><b>Dry</b></u> n/a	<u><b>Wet</b></u> n/a	<u><b>Typical Coverage</b></u> 6 - 8 m <sup>2</sup> /l
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Actual coverage varies considerably with factors including surface porosity, roughness, application methods and conditions.

<b>Drying &amp; Overcoating Times</b> at Typical DFT	<p style="text-align: center;"><u><b>20°C</b></u></p> <p>Surface Dry: Depends on conditions</p> <p>Hard Dry: n/a</p> <p>Overcoat Min: 24 h</p> <p>Overcoat Max: Apply 2<sup>nd</sup> coat, or a topcoat, as soon as practicable after the 24 h minimum.</p>
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Drying and overcoating times can be greatly affected by method and conditions of application such as thickness applied, temperature, ventilation etc. Data above are given as a guide for well ventilated areas.

**TECHNICAL DATA SHEET**

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<b>Surface Preparation</b>	<ul style="list-style-type: none"><li>• Completely remove all traces of loose, flaking, soft and friable paint back to a clean firm surface by scraping and/or washing.</li><li>• Remove mould or organic growth by scraping or brushing with a stiff fibre brush (NOT a wire brush).</li><li>• The remaining spores will then be killed by application of GS37.</li></ul>
<b>Mixing</b>	Not applicable.
<b>Mix Ratio</b>	Not applicable – single pack product.
<b>Application Conditions</b>	Throughout the application and the drying/curing time of coatings: (a) good ventilation is required; (b) do not apply outside when damp weather conditions are likely; (c) the substrate temperature should be at least 3°C above the Dew Point; and (d) the RH (Relative Humidity) should be below 85%. Do not apply the product when the ambient temperature falls below 10°C. The paint temperature at the time of application should ideally be 15° - 20°C.
<b>Dilution</b>	Supplied ready to use, dilution not required.
<b>Application Details</b>	<ul style="list-style-type: none"><li>• Using a brush or soft nap-free cloth, liberally wash down surfaces with Sterilising Solution GS37. Allow to dry for 24 hours.</li><li>• A second application of Sterilising Solution GS37 is recommended for heavily infected areas.</li><li>• After treating as above, you may sometimes notice a 'stained' area. These are mould spores, which may grow back. To any such 'stained' areas, again apply some Sterilising Solution GS37 and leave the area to FULLY dry. This will kill the mould spores and seal against oxygen ingress. If there are other stains - such as water marks, rust stains etc. - then a 'Stain Block' should be used prior to application of Glixtone Fungi-Shield Anti Mould Paint.</li></ul>
<b>Thinner/Cleaner</b>	Clean water.
<b>SG</b>	1.00 ± 0.1 kg/l.
<b>Flash Point</b>	Not applicable.
<b>Shelf Life</b>	1 year from date of manufacture when correctly stored in unopened containers.

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### **Sterilising Solution GS37** **for Fungi-Shield Anti Mould and Blackspot Paint**

<b>Storage</b>	The product should be stored in cool, dry, frost-free conditions, in sealed containers. Most paint materials will apply optimally when at 15° - 20°C.
<b>Health &amp; Safety</b>	Refer to the product's Safety Data Sheet (SDS) and safety advice on the product label before use.
<b>Date of Issue</b>	June 2025.

**A TRIMITE GLOBAL COATINGS BRAND**



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