



STAINABLE WOODFILLER

An easy to mix and use two pack woodfiller for use on softwoods or hardwoods. Specially formulated to accept woodstains and wood dyes therefore providing the perfect match to your wood. Can be overcoated with most types of interior and exterior timber coating systems including paints, woodstains and varnishes. When cured, Sadolin Stainable Woodfiller has the advantage to be worked as wood.

AVAILABILITY	
Colour range	Natural
Packaging	350mls - Base & Hardener
PROPERTIES	
Suitable Surfaces	Interior and exterior timber
Drying time @ 20°C/65% RH	Workable: 7 minutes. Sandable: 15 minutes (however this will depend on the thickness of the filler applied). Coatable: 30 minutes. Note: Drying times are dependent upon absorption, type of substrate and drying conditions. At low temperatures and/ or conditions of high relative humidity, drying times will be extended.
Finish	Matt
Composition	Styrene free, two part, high strength polyester wood filler containing mineral particles
Volume solids	99%
Flash point	Base - 31°C, Hardener - >50°C
VOC content	Not applicable
Limitations	Do not apply if there is a risk of rain. Do not apply when air or substrate temperatures are likely to fall below 8°C or above 25°C or when the relative humidity is above 80% during application or the drying period. The final colour and sheen of translucent coatings are dependent on timber species, colour, cut and presence of existing coating amongst other factors. We recommend a trial application in an inconspicuous area prior to commencement of work.
PREPARATION	
General Timber Advice	Timber surfaces must be suitably prepared, clean, sound and dry. The moisture content should not exceed 18% prior to filling. All existing paint, woodstain or varnish must be totally removed from the area to be filled. All timber exhibiting signs of decay must be removed and cut back 25mm into sound material. When filling large areas consideration should be given to splicing in new timber sections. After cutting back,



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TECHNICAL DATA SHEET



	<p>treat the area to be repaired (and any new timber) with Sadolin Quick Drying Wood Preserver or Sadolin Wood Preserver and allowed to dry fully prior to repairing with Sadolin Stainable Woodfiller. Timber treated with Sadolin Quick Drying Wood Preserver can be repaired after 24 hours. When using Sadolin Wood Preserver, allow 72 hours drying time. Extra adhesion may be achieved by inserting clean non ferrous nails or screws to just below the level of the finished surface, and then filling with Sadolin Stainable Woodfiller. Failure to provide a suitable substrate may result in poor adhesion and performance of the repair.</p>
APPLICATION	
Mixing	<p>Sadolin Stainable Woodfiller is supplied in two parts, a can of filler and a tube of hardener. Both components must be combined for use. Place some of the filler (about the size of a golf ball) onto a suitable clean, non-porous board, then squeeze about 25mm (about a pea size) of the hardener from the tube and mix with the filler. Ensure the two components are thoroughly blended together to a consistent colour. Once mixed, the workable life is approximately 7 minutes @ 20°C. At higher temperatures this time will be reduced, therefore only mix enough for immediate requirements.</p>
Applying	<p>Apply the mixed material with a plastic spatula, filling knife or similar implement. Apply the filler carefully to ensure all air is displaced and good contact is made between the filler and the timber. When filling holes greater than 12mm, Sadolin Stainable Woodfiller should be built up in layers of 12mm at a time. Mask off around the repair and remove tape whilst product still wet. Alternatively excess filler should be removed after the initial 7-10 minute curing period using a sharp chisel. During the curing process a certain amount of heat will be generated, this is normal and does not affect the repair. The filler may be sanded after 10-15 minutes; however, this will depend on the thickness of filler applied. Do not be put off by a slight surface tackiness as this does not impair sanding and will sand off immediately. Carefully sand the filler flush to the timber surface using a medium grade abrasive paper. Remove dust.</p>
OVERCOATING	<p>The filler can be coated immediately after sanding. If the timber that is filled is much darker than the filler, or if the surrounding timber has been stained, apply a little stain to the filled surface using an artist's brush, to bring it to a similar colour before coating the whole surface. More permeable timbers will absorb stain to a greater extent than the filler and 2 or 3 applications of stain to the filled area may be needed to achieve the desired result.</p>



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	<p>Always carry out a test application, especially when accurate colour matching is important. It is essential to ensure that the colour match between the substrate and filler is acceptable in terms of colour, density and workmanship before overcoating with clear or translucent finishing coats.</p>
CLEANING	<p>Immediately remove / scrape off excess filler from spatulas and filling knives and clean with a propriety cleaner.</p>
HEALTH AND SAFETY	<p>Please refer to the Safety, Health and Environmental Information on the container.</p> <p>Take special precautions during the surface preparation of pre 1960's painted surfaces as they may contain harmful lead. When preparing the surfaces avoid the inhalation of dust and/or metal particles. Wear a suitable facemask.</p> <p>Material Safety Data Sheets for this and all other Sadolin products are freely available from the place of purchase or the address below, or visit sadolin.co.uk</p> <p>Store in secure dry conditions inaccessible to children or animals. Containers should be kept closed during storage. Do not empty into drains, watercourses or access routes to septic tanks.</p>
STORAGE	<p>Store upright and secure. Store in secure dry conditions inaccessible to children or animals. Containers should be kept closed during storage. Do not store below 5°C or above 40°C.</p>
GENERAL INFORMATION	<p>Apply all products in accordance with:</p> <p>BS 6150: Code of practice for painting of buildings</p> <p>BS 8000: Part 12: Code of practice for decorative wallcoverings and painting.</p> <p>BS EN 927-1: Coating materials and coating systems for exterior wood Part 1: Classification and selection.</p> <p>Every care is taken to ensure that all information provided on this Technical Data Sheet is accurate. Crown Paints is unable to guarantee results as it has no control over the conditions under which its products are applied.</p> <p>Before using this product, please ensure you have the latest information. For help or more information contact the Sadolin Customer Relations Team on:</p> <p>Tel: 0330 024 0298</p> <p>Fax: 0330 0240278</p> <p>e-mail: info@sadolin.co.uk</p> <p>website: www.sadolin.co.uk</p> <p>This information is correct at date of issue December 2021.</p>



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