



Non Drip Woodstain

Sadolin® Non Drip Woodstain is a quick and easy product to apply to windows, doors, conservatories, fascias, soffits and cladding. The increased structure of the Woodstain ensures the product “grabs” onto the brush providing less mess and an easier application. A really easy to use product with an outstanding finish to bring out the natural beauty of the wood.

Properties	
Composition	Acrylic polymer and pigments dispersed in water. Water based woodstain.
Coating System	2-3 coats of Sadolin® Non Drip Woodstain onto previously stained timber or 3 coats on bare timber.
Finish	Translucent satin finish.
Recommended Application Rate	Up to 13m ² per litre on smooth planed timber. This figure is intended as a guide. The actual coverage will depend on a number of factors, including timber species, surface condition, moisture content, method of application and climatic conditions during application. 3 coats are recommended to achieve best coverage and depth of colour.
Minimum Wet Film Thickness	Approximately 60 micrometres @ 13m ² per litre on non-absorbent surfaces. The first coat should be applied liberally in order to satisfy the natural absorption / porosity of the timber surface.
Dry Film Thickness	Approximately 20 micrometres @ 13m ² per litre
Drying Time @ 20°C / 65%RH	Touch Dry: 1-2 hours. Recoatable: 4-6 hours. Note: Drying times are dependent upon absorption of substrate and drying conditions. Minimum recommended application temperature 8°C. At low temperatures and / or conditions of high relative humidity, drying times will be extended.
Volume Solids	Approximately 35%.
VOC Content	EU limit value for this product (cat. A/ e): 130 g/l (2010). This product contains max 55 g/l VOC
Flash Point	Not applicable.
Colour Range	As with all translucent coatings, the final colour and sheen are dependent on a number of factors, including the timber species, colour and cut, and the presence of any existing coating. A trial application is recommended prior to the commencement of work.
Container Size	Sadolin® Non Drip Woodstain is available in 750ml and 2.5 litre containers.
General Information	The following information is provided for guidance purposes, sample specifications for all Sadolin® woodcare finishes are available on the Sadolin® website, (www.sadolin.co.uk). All products should be applied in accordance with the manufacturer's instructions, BS 6150: 2006 and BS 8000-12: 1989. Crown Paints Limited are unable to guarantee results as we have no control over the conditions under which products are applied. Crown Paints Limited cannot accept liability for issues arising from a failure to follow manufacturer's instructions.
Preparation	
General	Timber surfaces must be suitably prepared, clean, sound and dry. The moisture content should not exceed 18% prior to coating. Resinous deposits should be removed. Degrease any exposed bare timber surface by wiping with a cloth dampened with methylated spirits. “Knotting agents” should not be used with Sadolin® translucent woodstain systems. Fillers specifically designed for use with timber such as the Sadolin® woodfillers should be used for making good any minor surface defects, imperfections and open joints etc. General or All Purpose fillers are not suitable. Previously varnished surfaces should be stripped back and treated as new wood. Previously painted or woodstained surfaces: any mould or algal growth must be treated and removed using a suitable fungicide/algaecide. Any loose, flaking coating should be removed by use of a scraper or abrasive paper. Any grey denatured timber should be mechanically sanded back to a clean sound surface. Wash existing, sound coated surfaces with a mild detergent and rinse with clean water and lightly abrade to provide a key. Allow to fully dry. Wipe all exposed bare wood surfaces with a cloth dampened with methylated spirits. Only use non - ferrous screws, nails and fixings.
New Timber	Any non preservative treated softwood timber should be treated with two liberal coats of Sadolin® Quick Dry Wood Preserver , paying particular attention to end grains, allowing 24 hours drying time between coats and before overcoating with Sadolin® Non Drip Woodstain . Do not use Sadolin® Non Drip Woodstain on substrates which have had water-repellent preservative treatments applied. Where possible, the first coat should be applied all round prior to fixing. 3 coats are recommended to achieve best coverage and depth of colour.
Existing Coatings	Lightly abrade, in the direction of the grain. Do not break through the surface coating. Remove all dust. Note: Where there is localised damage, or deterioration has occurred as a result of exposure of the factory coating for longer than 3 months, affected areas should be thoroughly sanded back to a sound substrate and recoated. If a coloured base stain is required in order to match the existing factory applied coating, use Sadolin® Non Drip Woodstain in the most appropriate colour before proceeding as described above. To ensure optimum durability, best coverage and depth of colour, we recommend finishing with 3 full coats of Sadolin® Non Drip Woodstain .

Glazing	The backs of new glazing beads, end grains and rebates should be brought to a finish with Sadolin® Non Drip Woodstain prior to fixing. Joinery to be coated with Sadolin® Woodstain systems should be glazed using a suitable sealant. The use of linseed oil putty or modified, non-setting compounds are not recommended in conjunction with our wood protection systems. To confirm compatibility, please consult the manufacturer of the relevant glazing material. Silicone glazing materials should only be applied upon completion of the finishing coats.
Application	
Conditions	Do not apply if there is a risk of rain, or when air / substrate temperatures are below 8°C or above 25°C, or the relative humidity is above 80% during application or drying periods. Protect from frost and rain until dry. Failure to meet these requirements may adversely affect the drying, visual quality and durability of the finish.
Initial Procedure	Do not shake or stir this Woodstain. Dip your brush (trying not to overload) and apply evenly. Stirring of this product should not be necessary but if there is any surface liquid mix gently until it's incorporated. Sadolin® Non Drip Woodstain is supplied ready for use. Do not thin.
Applying the Product	Sadolin® Non Drip Woodstain should be applied in a full flowing coat ensuring all surfaces and end grains are fully coated. For best results use a good quality synthetic brush, avoid over brushing as this could result in brush marks. Should thicker deposits develop near the edges when wet, work these out with the brush and lay off in the direction of the grain. Pay special attention to end grain, tops and bottoms of doors, and undersides of cills. Following surface preparation in accordance with the manufacturer's recommendations, finish with 3 full coats of Sadolin® Non Drip Woodstain allowing a minimum of 4 hours drying between coats.
Maintenance	The need for maintenance is indicated by a lightening in colour, reduction in sheen as the coating erodes, and a loss of water repellence. All defective coatings should be completely removed. Any grey denatured exposed timber surfaces must be thoroughly sanded back to clean, bright timber. Organic growths must be removed and infected surfaces should be treated with a suitable fungicidal solution. Remaining sound surfaces should be cleaned using a warm water and mild detergent and rinsed thoroughly with clean water. Bare timber should be patch primed with one or more coats of Sadolin® Non Drip Woodstain in the appropriate colour to match existing colour. Finish with 2 or 3 coats of Sadolin® Non Drip Woodstain as required.
Cleaning Equipment	Clean brushes and equipment with warm, soapy water and rinse with clean water immediately after use. If spilled, Sadolin® Non Drip Woodstain should be removed immediately while still wet, using clean water.
Storage	Ensure this pack is stored upright and secure at all times. Crown Paints Limited cannot accept liability for damage caused by spillage or a failure to follow manufacturer's instructions. Do not store below 5°C or above 40°C.
Relevant Standards	BS 6150: 2006 - Code of practice for painting of buildings. BS 8000-12: 1989 - Workmanship on building sites. Code of practice for decorative wallcoverings and painting. BS EN 927 – 1: 2013 – Paints and varnishes. Coating materials and coating systems for exterior wood. Classification and selection. BS 6262: 1982 – Code of practice for glazing for buildings. BS 8000-7: 1990 - Workmanship on Building Sites. Code of practice for glazing. BS EN 335: 2013 – Durability of wood and wood-based products. Use classes: definitions, application to solid wood and wood-based products. BS EN 350-2: 1994 - Durability of wood and wood-based products - Natural durability of solid wood. Information on British Standards can be obtained from the British Standards Institute, (Tel: 0345 086 9001).
Health, Safety and the Environment	It is the policy of Crown Paints to provide the highest standard of safety, health and environmental advice and information. To this end, material safety data sheets covering every product are supplied to our customers and are freely available to users on request, by contacting us on the number given below. The safety phrases on the containers and material safety data sheets should be read before using this product. Removal of lead paint. Take special precautions during the surface preparation of pre 1960's painted surfaces as they may contain harmful lead. Remove all such coating materials in accordance with the appropriate legislation. A guide on "How to remove old lead paint safely" is available via the British Coatings Federation Ltd. (Tel. 01372 365989). Surface Preparation and Applications. Treatments such as sanding and burning off, etc. of paint films may generate hazardous dust and/or fumes. Work in well ventilated areas. Use suitable personal respiratory equipment together with any other Personal Protection Equipment (PPE) as necessary. Environment --- Crown Paints are committed to achieving the highest standards of health and safety at work and to minimising any impact our operations and products may have on the quality of the environment. We will provide such information as is necessary to customers to ensure so far as is reasonably practicable that our products can be used, transported, stored and disposed of safely without risk to health or the environment. It is recommended that any waste material be taken to a household waste disposal site provided by your Local Authority. Do not empty waste materials into drains, watercourses or access routes to septic tanks. Customer Service details For help or more information contact our Customer Relations Team on 0330 024 0298. Before using this product please ensure you have the latest information. The above information is correct at the date of issue, October 2017.