SAYERLACK® INNOVATIVE WOOD SOLUTIONS is a brand of ARCH Arch Chemicals, Inc.

# TECHNICAL DATA SHEET

supersedes previous issue dated 22/04/2002

## F2854 STAIN BLOCK PRIMER

### PRODUCT DESCRIPTION

Stain block primer.

### AREAS OF USE

On hardwood timbers to prime and seal in coloured extractives.

### PRODUCT CHARACTERISTICS

Blocks the bleed through of coloured extractives from hardwood timbers such as cedar and Meranti into light coloured topcoats. Fast drying.

Suitable for use internally and externally on joinery timbers and plywood.

### METHODS OF APPLICATION AND USE OF PRODUCT

Brush, Roller and air assisted airless or airless spray equipment including electrostatic spray equipment. May require thinning with water at 5-10% before use with conventional spray guns.

Apply one coat and allow to fully dry before denibbing and overcoating. Heavily coloured timbers may bleed through into the primer and discolour it; however after drying the colour will be locked into the primed surface and should not bleed into subsequent coats of paint.

### SUBSTRATE PREPARATION

All surfaces must be unweathered, clean and free from flaking or loose material. All exposed metal surfaces (nails/screws) should be galvanised. Oily timbers such as Teak should be de-oiled by wiping with white spirit cloths, allow to dry off before applying the F2854.

### MIXING PROCEDURE

Ready to Use, stir thoroughly before use to ensure the product is of uniform consistency. Clean dirty equipment with tap water when still wet.

### DATA

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|---|---|
| Density: | 1.18 |
| Coverage: | 18 - 20 m²/L |
| Recommended Application thickness: | 50-75 microns wet film thickness |
| Drying times 20ºC at 60%RH: | |
| | Surface dry: 30 mins. |
| | Through dry: 1-2 hours |

Drying times can be reduced by the use of warm dry air at 30-50ºC; conversely drying times will be greatly extended in wet weather and conditions of high humidity, for best results the temperature should be above 15ºC. Do not apply at temperatures below 5ºC.

### STORAGE

12 months in sealed containers. Store under normal warehouse conditions out of direct sunlight at temperatures between 10 and 25ºC.
PROTECT FROM FROST.

### FURTHER INFORMATION

Read the separate Health and Safety sheet prior to use.

This is just one of a wide range of industrial wood coatings from Arch. Should you require any further information on this, or any other product within our range, simply contact us at the address below.

N.B.: Data provided on this Technical Data Sheet correspond to our best knowledge and experience. We assure consistency on the chemical-physical characteristics of our products, within the tolerance limits specified on our Technical Data Sheets. Responsibility of final result of product application is fully up to the users, who shall make sure that the product corresponds to their own needs with regard to application system, to substrates used as well as to working conditions.

WARNING: Actual uses of some paint and under the conditions of product use, differ from the specifications shown on the Technical Data Sheet. Differences are to be regarded as acceptable if within 30% maximum.

ARCH COATINGS UK Ltd. 71 Business Park, Knottingley, West Yorkshire WF11 0BU Tel: 0197 678363 Fax: 0197 678321