

Product Information

PRODUCT NAME:	N/C STAIN		
PRODUCT CODE:	890XXXX	(LAB NOS. 16642, 16643)	
DESCRIPTION:	N/C Stain is a lacquer stain based on fast solvents. The stain can be used on all types of woods and can be applied by spray or brush. To apply using a roller coat method, the stains can be supplied in a concentrated form. These N/C stains use transparent, lightfast and acidstable colourants and the stain was designed not to raise grain fibres.		
SPECIFICATIONS:	Gloss:	N/A	
C		Flash Point: 26	
		Specific Gravity:	
	0.89 0.94		
2.5% 5%		Solids Content:	
		Fire Hazard Class:	
	3		
		Health Class:	Hazard 2
sec., Zahn #2		Viscosity:	14
HARDENER			
MIXING RATIO:	N/A		
REDUCTION:	Use as supplied. Reduce with 100122 if required. Reduce colour strength using Neutral Stain.		
SHELF LIFE:	12 months recommended if unopened and stored in a cool, dry area. Always rotate stock.		
POT LIFE:	N/A		

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COVERAGE:

Coverage is 710 sq. m/L at 100% transfer efficiency. Coverage will vary depending on method of application and coating thickness.

SURFACE PREPARATION:

Substrate should be well sanded with 120, 150 or 180 grit paper prior to staining.

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DIRECTIONS FOR USE:

Agitate product thoroughly before use. Apply evenly at 45 mils wet when spraying or brushing. All colours may be intermixed to develop any shade desired. If the stain is too dark, the colour strength may be reduced using neutral stain.

The customer is responsible for following the recommended application procedures. Failure to adhere to the recommendations given in this Technical Data Sheet will likely result in unsatisfactory film appearance or film failure.

The completed coating system should be checked for required properties prior to startup of production.

DRYING TIME:

Note: Temperatures are based on actual board temperature. This may vary depending on length of time for boards to reach these temperatures.

Required)

minutes

minutes

At 20 C: (Minimum

Tack Free: 15 minutes

Dry to Sand: 15

Dry to Stack: 15

At 50 C:

Tack Free: 35 minutes

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minutes

Dry to Sand: 35

minutes

Dry to Stack: 35

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APPLICATION:

Film

Method

Recommended

Viscosity

Wet Film

Dry

Spray Conventional}

Airless} 1314", Z #2

45 mils

0.080.25 mils

HVLP}

Roller Coater:

Contact a technical representative for concentrated versions of N/C stain products.

Note:
temperatures of 20 C.

All measurements recommended are based on results at

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Please refer to the Material Safety Data Sheet for additional information.

Values shown are calculated estimates and should not be construed as product specifications. We cannot anticipate all conditions under which this information and our products or the products of other manufacturers in combination with our products may be used. We accept no responsibility for results obtained by the application of this information or the safety and suitability of our products alone or in combination with other products. Users are advised to make their own tests to determine the safety and suitability of each such product or product combination for their own purposes. Unless otherwise agreed in writing, we sell the products without warranty, and users assume all responsibility and liability for loss or damage arising from the use of our products whether used alone or in combination with other products. Use of unapproved or reclaimed solvent blends may reduce film properties and is not recommended.

October 1992