

Sikkens Cetol Novatech

A high build (BS EN 927-1 : 1997) high solids, translucent woodstain for application to exterior softwood and hardwood.

USES

As a base stain prior to finishing with **Sikkens Cetol Novatop** and as a one product system for substantial timber areas, such as cladding, sheds, temporary buildings and structural timber.

CHARACTERISTICS

- Based on a new generation of high solids, alkyd binders, leading to a considerable reduction in solvent emission
- Resists ultraviolet light and surface growth of mould
- Moisture vapour permeable
- Excellent absorption and adhesion properties resulting in durability normally associated with traditional three coat systems

PROPERTIES

Composition	Alkyd resin based.
Finish	Translucent satin finish.
Practical Spreading Rate	16-20m ² per litre. Spreading rates are provided as a guide only, and are dependent on surface condition, timber species, method of application and climatic conditions during application.
Drying Time	Dust dry within 3 to 5 hours and recoatable after 16 hours under normal drying conditions. Minimum recommended application temperature 5°C. At lower temperatures and/or conditions of high relative humidity, drying periods will be extended.
Washability	Resistant to washing and scrubbing. Clean with a mild detergent solution or white spirit to remove dirt and stains.
Volume Solids	Approximately 68%.
Gloss angle at 60° on timber	Satin 50 to 60 gloss units after 24 hours. 30 to 40 gloss units after one month.
Flammability	> 55°C.
Storage	Keep in a cool, dry place.

APPLICATION

Method	For best results use a long haired soft bristle brush.
Initial Procedure	Stir well immediately prior to use.
Thinning	<i>Do not thin.</i>
Wet Film Thickness	60 micrometres per coat.
Dry Film Thickness	The figure of 41 micrometres is given as a guide. This will be influenced by the natural characteristics of the timber species.
Cleaning of Equipment	Clean brushes and equipment in clean white spirit immediately after use.
Conditions of Application	Do not apply if there is a risk of rain, or when air/substrate temperatures are below 5°C during application or drying periods. Protect from frost and rain until dry. Do not apply to timber surfaces with a moisture content above 18%.

USAGE

Preparation	Preparatory products suitable for use with Sikkens Cetol Novatech include: Sikkens Solvent , Sikkens Componex TX and Sikkens Gupa Plastic Wood .
New Surfaces	Prior to use, all surfaces should be suitably dry, clean and free from anything that will interfere with the adhesion of the materials to be applied, e.g. resins, extractives, organic growth, etc.

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USAGE Continued

System Two full coats of **Sikkens Cetol Novatech** as a one product system. One full coat **Sikkens Cetol Novatech** as a base stain prior to one full coat of **Sikkens Cetol Novatop**. Due to the excellent properties, the first coat of **Sikkens Cetol Novatech** will be absorbed into the timber. The period between coats should not exceed one month.

*Refer to the Specifier's Guide to **Cetol Woodstain Systems** for full specification details.*

Maintenance Depending on the condition of the remaining decoration, clean, degrease and denib, where applicable. Apply one or two coats of the **Sikkens Cetol Novatech** to any bare timber so as to match existing sound woodstain colour, prior to the application of one coat of the chosen finish. To maintain the translucent appearance for a longer period use light colours, e.g. 006 or 077 for maintenance.

COLOUR RANGE

Eight translucent colours.

006 Light Oak

009 Dark Oak

010 Walnut

020 Ebony

045 Mahogany

048 Rosewood

077 Pine

085 Teak

PACKAGING

1, 2.5, and 5 litres.

SAFETY, HEALTH & ENVIRONMENT

It is the policy of **Akzo Nobel Woodcare** to provide the highest standard of safety, health and environmental advice and information.

To this end, safety data covering every **Akzo Nobel Woodcare** product is supplied to our customers and is freely available to users on request, either through our merchants or direct from us.

The safety phrases on the container and material safety data sheet should be read before using this product.

GENERAL INFORMATION

Apply all products in accordance with BS 6150 : 1991 and BS 8000 - 12 : 1989.

Every care is taken to ensure that the information provided in this technical data sheet is accurate. **Akzo Nobel Woodcare** is unable to guarantee results as it has no control over the conditions under which its products are applied.

For further help and information contact the Technical Services Department on 01480 496868. Before using this product ensure that you have the latest information available. The information above is correct at the date of issue, December 1997.



Akzo Nobel Woodcare,
Meadow Lane, St Ives, Cambs, PE17 4UY.
Tel: 01480 496868 Fax: 01480 496801
Email: woodcare@stives.deconorth.com

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