



NC PUTTY - [WHITE] Product No. NS143

A quick drying single pack pigmented Nitrocellulose putty, exhibit very good smooth filling with easy sanding properties and special additives that provide very good adhesion and high solid contents that ensure excellent filling capacity on porous wooden substrates.

USES

Ideal for use on all types of timber, e.g. chipboard, plywood, etc..., especially for filling cracks, imperfections, and similar uneven surfaces of wood.

SPECIFICATIONS

Properties

- Application on Wood

V. Good Filling Properties

V. Good Adhesion

- V. Good Leveling

- V. Sanding Properties

Appearance : Matt
Color : White

 Specific gravity
 : 1.38 Kg/lit. [±0,025]

 Weight Solids
 : Approx. 64% [±2]

 Viscosity
 : 250 - 300P @ 27/29°

Drying Time

Dust Free : 15 min.

To Touch : 45 min. @25°C
Interval Coat : 3 hrs. @ 25°C
To Sanding : 4 hrs. @25°C
To Overcoating : 4 hrs. @25°C

Date Revised: April 23, 2019





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SURFACE PREPARATION

All timber species must be fully aged with a moisture content of less than 15%. The surface must be dry, clean and free from contaminations. Natural oil or gum must be removed by solvent cleaning.

To obtain optimum surface finish, sand the wood properly in the same direction of the wood grain, utilize sanding paper No. [120], to achieve smooth surface as is adequate sanding and removal of dust prior to application of first coat of [NB110] NC Primer Surfacer.

PRODUCT PREPARATION

Stir well before use. You can apply [NS 141] NC putty white , utilizing Swedish putty knife , or if required spray application a dilution with NC thinner is required up-to 150%. For details of spray equipment contact Ritver Technical Services Department.

Dilution

Ready to use product.

No thinner is required in the normal course for ease of application.

APPLICATION METHODS

Depends on the finishes required but in general an appropriate rate is 130 g / sq. m. Apply [NS 141] NC Putty - white - followed by further sanding when dry. Repeat applications until all imperfections are removed. The number of coats depends on the surface preparation, the porosity of the substrates, and the finish required. Prior to application of final coat, it is recommended to apply one coat of Ritver NC Sanding Sealer, followed by further sanding will enhance the final finish coat appearance.

CLEANING & CAUTION

Cleaning

Clean all tools and equipment immediately after use with [TC010] Tool Cleaning.

Caution

Do not use when humidity levels may cause surface condensation (maximum 85%), during rainy conditions or if temperatures are likely to fall below 5°C during application and drying. Protect from frost.

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PACKING & STORAGE

Available in 3.5Ltr, 18Ltr, 200Ltr.

Store in a cool and well ventilated place. Keep away from direct sunlight. Maximum 18 months in unopened container, stored in a cool and dry condition at 25°C.

SAFETY & FLAMMABLE

This material is flammable and must not be exposed to naked flames.

Use only in well ventilated areas. In case of insufficient ventilation during application wear suitable respiratory equipment. Do not breathe vapor / spray.

In case of contact with eyes, rinse immediately with plenty of sweet water and seek medical advice. In case of contact with skin, wash immediately with soap and water or a recognized skin cleanser. Keep away from sources of ignition. No Smoking. Keep out of reach of children.

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