

RICHWOOD N.C. SANDING SEALER

➤ Scope

Wood is a beautiful natural product but its surface has scars in the form of oblong pores. To get a real good finish on any wooden surface needs the filling up of such pores. If this step is not taken, any finish on the wood will not give uniform appearance. The surface will look patchy, offering uneven gloss and will result into loss of esthetics. Richwood N.C Sanding sealer is one of the best products to perform the job.

➤ Areas of Application

All types of wood including plywood, particleboard or synthetic wood like nu-wood can be sealed with Richwood N.C. Sanding Sealer. The wood must be perfectly dry as otherwise, warping will occur.

➤ Surface Preparation

The surface must be dry sanded, using medium fine paper to eliminate all loose particles as well as the raised grains. Sanding must be carried out, horizontally to the pores. Having done this, dilute the sealer for spraying or for brushing and apply the first coat. Allow drying for 2-3 hours and dry sand using fine medium sand paper. Wipe off all dust/loose particles, using dry rag pad. Apply second coat, allow drying for 3-4 hours and sanding again with very fine grain paper. After removing all loose dust particles, the surface should appear silk smooth under fingers and observe the surface for filling up all the pores. Sanding should always be carried out horizontally of the pores.

➤ Technical Data

- APPEARANCE : Translucent liquid.
- VISCOSITY : 45 ± 5 poise by rotto thinner @ 30^0 c.
- REDUCED VISCOSITY : 30 ± 3 seconds by ford cup no. Iv @ 30^0 c.
(1 : 1 by volume in N.C.g.p.)
- VISCOSITY FOR : Brushing: 55 ± 5 seconds by ford cup no. Iv
Spraying: 22 ± 2 seconds by ford cup no. Iv
- WEIGHT PER LIT. : 0.93 ± 0.01 kgs
- THINNER RECOMMENDED : N.C. G.P.
- DRYING TIME : Touch dry : 5 – 8 minutes.
Dust free : 15 minutes.
Thumb impression free : 30 – 35 minutes
Hard dry : o/n
- RECOATABILITY : Two hours.

➤ Directions for Use

Surface must be prepared according to the instructions (given above) under heading “surface preparation”. The surface must be silk smooth. Apply two or three coats, each at an interval of 3-4 hours.

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➤ **Notes**

Though can be used under P.U system, we do not recommend the N.C. Sanding sealer for use under P.U system. It is excellent under N.C.

➤ **Disclaimer**

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