



# BENWOOD®

## INTERIOR WOOD FINISHES

### QUICK DRY SANDING SEALER 413

#### Features

- Features fast dry, easy sanding without gumming.
- Exceptional sealing and holdout.
- Can be used as a sanding sealer under enamels or varnishes.
- Is especially suited as a filler, or full sealer on new or re-sanded floors to be finished with any of the Benwood® Interior Wood Clear Finishes (except urethane based products).

#### General Description

A fast drying, vinyl-toluene modified alkyd resin clear wood sealer.

#### Recommended For

For interior use on paneling, doors, trim, cabinets, or floors. (Use only as a sealer or filler.)

#### Limitations

- Do not apply when air and surface temperatures are below 50° F (10° C).
- Not for use as a finish coat on floors.
- Not for use with urethane products.

#### Product Information

##### Colors — Standard:

Clear

##### — Tint Bases:

Not available

##### — Special Colors:

Contact your Benjamin Moore & Co. representative.

##### Certification:

**VOC compliant in federally regulated areas only**

Master Painters Institute MPI # 102

##### Technical Assistance:

Available through your local authorized independent Benjamin Moore & Co. retailer. For the location of the retailer nearest you, call 1-800-826-2623, see [www.benjaminmoore.com](http://www.benjaminmoore.com), or consult your local Yellow Pages.

##### Technical Data<sup>◇</sup>

##### Clear

Vehicle Type	Vinyl-Toluene Alkyd
Pigment Type	None
Volume Solids	35%

Coverage per Gallon at Recommended Film Thickness	400 – 450 Sq. Ft.
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Recommended Film Thickness	– Wet	3.8 mils
	– Dry	1.3 mils

Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure color uniformity and minimize the disposal of excess paint.

Dry Time @ 77° F	– To Touch	1 Hour
(25° C) @ 50% RH	– To Recoat	3 Hours

High humidity and cool temperatures will result in longer dry, recoat and service times.

Dries By	Evaporation, Oxidation
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Viscosity	< 50 KU
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Flash Point	Flammable
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Gloss / Sheen	Low Lustre
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Surface Temperature at Application	– Min.	50° F
	– Max	90° F

Thin With	Do Not Thin
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Clean Up Thinner	Mineral Spirits
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Weight Per Gallon	7.2 lbs
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Storage Temperature	– Min.	40° F
	– Max	90° F

##### Volatile Organic Compounds (VOC)

494 Grams/Liter    4.12 lbs./Gallon

<sup>◇</sup> Reported values are for Clear. Contact Benjamin Moore & Co for values of other bases or colors.

## Benwood® Interior Wood Finishes Quick Dry Sanding Sealer 413

### Surface Preparation

**Wood, New (Stained or Unstained):** All surfaces must be dry and sanded smooth along the grain with 180-220 grit sandpaper, and free of wax, dirt, dust, or grit. All nail holes, cracks and blemishes should be repaired. Open grained woods such as oak or mahogany that will be subject to water or liquid spills should be filled with Benwood® Interior Wood Finishes Wood Grain Filler (238) according to label instructions.

**Wood, Re-finish:** Surfaces that have been treated with wax or oily surface restoration liquids must be thoroughly cleaned with appropriate solvents. Flaking or scaling coatings must be removed by scraping and sanding with fine grit paper. Glossy surfaces should be dulled with fine grade steel wood or sandpaper. Surfaces requiring complete restoration must have the finish completely removed by either power sanding or use of paint and varnish remover, then treated as a new surface..

**WARNING!** If you scrape, sand or remove old paint, you may release lead dust. **LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE.** Wear a NIOSH-approved respirator to control lead exposure. Carefully clean up with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

### Primer/Finish Systems

Where a color change is desired, apply Benwood® Interior Wood Finishes Waterborne Wood Stain (205), or Super Spec® Masking Stain (246) according to label directions, before applying Benwood® Quick Dry Sanding Sealer.

**Sealer:** 1-2 coats Benwood® Quick Dry Sanding Sealer.

**Final Finish:** 1-2 coats of the appropriate Benjamin Moore & Co. interior clear finish.

### Application

Stir thoroughly before and occasionally during use. Do not shake material. Apply Sanding Sealer liberally in an even coat, brushing or spraying from uncoated into coated areas. Allow to dry thoroughly. Sand lightly between coats with very fine sandpaper. Two to three coats are required when used as a complete finishing system; one or two coats when used as a sealer under varnish or enamel; apply only one coat under floor varnish.

For best results, use a Benjamin Moore® Professional custom-blended china bristle or nylon/polyester brush, Benjamin Moore® Professional roller, or a similar product. This product can also be sprayed.

**Spray, Airless:** Fluid Pressure — 1,500 – 2500 PSI;

Tip .011 - .013 Orifice

**DANGER: RAGS, STEEL WOOL, OR WASTE SOAKED WITH THIS PRODUCT OR CLEANING SOLVENTS MAY SPONTANEOUSLY CATCH FIRE IF IMPROPERLY DISCARDED. IMMEDIATELY AFTER USE, PLACE RAGS, STEEL WOOL, OR WASTE IN A SEALED WATER-FILLED METAL CONTAINER.**

### Thinning/Cleanup

**Do not thin.**

Because this product is quick drying, keep container closed when not in use.

Clean brushes and equipment with mineral spirits.

**USE COMPLETELY OR DISPOSE OF PROPERLY.** Empty container with product residue may still be flammable; follow all hazard statements until it has been disposed of. This product contains organic solvents which may cause adverse effects to the environment if handled improperly. Save unused product for touch-up purposes or a household hazardous waste collection program. Dry, empty containers may be recycled in a can recycling program. **Local disposal requirements vary; consult your sanitation department or state-designated environmental agency for more information on disposal options.**

### Environmental, Health & Safety Information

**DANGER!** FLAMMABLE LIQUID AND VAPOR! VAPOR HARMFUL.

**Contains Petroleum Distillates and Xylene**

**CAUSES EYE, SKIN, NOSE AND THROAT IRRITATION.**

**NOTICE:** Repeated and prolonged exposure to solvents may lead to permanent brain and nervous system damage. Eye watering, headaches, nausea, dizziness and loss of coordination are signs that solvent levels are too high. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

**Keep away from heat, sparks and flame. VAPORS MAY CAUSE FLASH FIRE. Use only with adequate ventilation.** Do not breathe vapors, spray mist or sanding dust. Avoid contact with eyes and prolonged or repeated contact with skin. Wear eye protection and gloves. To avoid breathing vapors or spray mist, open window and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches or dizziness, increase fresh air or wear a properly fitted vapor/particulate respirator approved by NIOSH for use with paints or leave the area. In all cases follow respirator manufacturer's directions for respirator use. Close container after each use.

**WARNING:** This product contains a chemical known to the state of California to cause cancer and birth defects, or other reproductive harm.

**FIRST AID:** If affected by inhalation of vapors or spray mist, remove to fresh air. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and call a physician. For skin, wash thoroughly with soap and water. In case of ingestion - DO NOT INDUCE VOMITING, call physician immediately.

**IN CASE OF: FIRE** — Use foam, CO<sub>2</sub>, dry chemical, or water fog.

**SPILL** — Absorb with inert material and dispose of as specified under **Thinning/Cleanup**

**KEEP OUT OF REACH OF CHILDREN**

**Refer to Material Safety Data Sheet for additional health and safety information.**