



INTERIOR FAST DRYING SANDING SEALER 9101

Resin Type	Sheen	Quality Level	Spread Rate	Clean Up	Dry at 77°F.	V.O.C. Level
vinyl toluene copolymer	satin	professional best	500-600 sq. ft./gal.	mineral spirits	10 min. tack free 2 hours recoat	< 550 g/L

Description

This product is a clear, vinyl sanding sealer for all types of interior wood surfaces. Excellent for direct application over natural stained wood trim, paneling, cabinets, doors, plywood, etc. where a clear satin-gloss luster is desired. Used either as a sanding sealer over wood, in a two coat application, or as a top coat finish. It also can be top coated with most varnishes. This product provides a high degree of build and depth of finish, offering sanding qualities for glass-like smoothness.

Where To Use

Hirshfield's Sanding Sealer is designed for most types of new interior wood surfaces. It is especially used on open grained woods such as oak to provide a good base coat for varnish top coats. It should not be used as a top coat on floors or tables. It may not be compatible with certain types of polyurethane varnishes.

Surface Preparation

The surface must be clean and dry and free of dirt, wax, grease, oil and any other foreign matter. Sand well. Smudges and fingerprints may be cleaned with lacquer thinner. Open grained woods should be filled with paste wood filler.

Application

Use a soft bristle brush, roller or sprayer. This product dries rapidly and sands easily without gumming. For best results, sand lightly, wipe clean, and finish with another coat of this material or varnish.

Recommended Wet Film Per Coat: 3 mils.
Recommended Dry Film Per Coat: .9 mils.

Caution

Extremely Flammable!

See other cautions on back.

Environmentally Friendly Tips

- Only purchase the quantity you need.
- Do not mix paints for storage or disposal. Leave paint in the original container.
- Do not throw liquid paint in the trash or pour it down the drain.
- Recycle leftover or unused paint. Call your local government for recycling advice.

Packaging Options

- Five gallon pails
- Gallons and Quarts

Physical Data

(figures shown are approximate)

Solids by Weight	38%
Solids by Volume	30.5%
Weight per Gallon	7.05
Viscosity	60 KU
Flashpoint	50°F
Gloss @ 60°	30-40
Hegman Grind	6

Limitations

Not recommended for use on the following:

- exterior use
- floors or other areas of extreme abrasion
- areas of high heat, strong chemical environments or immersion service
- over glossy surfaces without sanding

Health And Environment

This material contains no lead, mercury or crystalline silica. Material Safety Data Sheets are available upon request. When spraying, use suitable respiratory protection and provide adequate ventilation.

Safety

When applying coatings by spray equipment, observe all precautionary safety measures. Spray equipment must be handled with due care and in strict accordance with manufacturer's recommendations for personal safety, and to prevent fire. Safe application of paints and coatings requires knowledge of equipment, materials, and individual training. Directions and precautionary information on both equipment and products should be carefully read and strictly observed for personal safety and property protection. Consideration must be given to eliminate conditions which may generate hazardous atmospheres during spray application or subject operators, or bystanders, to injury or illness. If precautions are not taken, spraying of any material can be hazardous, particularly when using high pressure airless equipment. High pressure injections of coatings into the skin by airless may cause serious injury, requiring immediate medical attention at a hospital. Treatment advice may also be obtained from poison centers. When using or handling spray equipment hoses and the like, observe all required safety practices. In addition, when spraying paint or coatings, wear a respirator recommended for the product being handled. Air quality should be maintained with adequate ventilation; applicators can achieve additional protection by wearing respirators and other protective garments such as gloves and overalls. In all cases, wear protective eye equipment.

Precautionary Information

In all cases, please read respirator manufacturer's instructions and literature carefully to determine the type of airborne contaminants against which the respirator is effective, and how it should be properly fitted. Carefully read each product label and follow directions for its use. Please read and observe all the warnings and precautionary information on the product labels.

Some of the components of various coatings may be irritating to the skin and/or eyes, so contact should be prevented. In case of contact, flush skin thoroughly with soap and water. For eyes, flush with plenty of water for at least 15 minutes and get medical attention immediately.

During the application of all coating materials, all flames, welding and smoking must be prohibited.

CAUTION! EXTREMELY FLAMMABLE! USE WITH ADEQUATE VENTILATION! DO NOT TAKE INTERNALLY! CLOSE CONTAINER AFTER EACH USE! KEEP OUT OF THE REACH OF CHILDREN!

WARNING: CONTAINS PETROLEUM DISTILLATE, RESINS AND INORGANIC PIGMENTS.

Avoid prolonged breathing of vapor and spray mist. Coatings should only be applied when ventilation is adequate. When available ventilation may not be adequate, applicators should wear respiratory protection, choosing the proper respirator with aid of the following:

Outdoor or open areas: Use filter type respirators (approved with NIOSH/MSHA) to remove solid airborne particulates from overspray.

Restricted ventilation areas: Use combination organic vapor-filter type respirators (approved with NIOSH/MSHA) which are designed to purify the air by removing solid airborne particulates and organic vapors.

Confined areas: Use supplied air respirators or hoods (approved with NIOSH/MSHA)

First Aid Statement

If swallowed, do induce vomiting. In case of skin contact, wash affected area with mild soap and water. In case of eye contact, flush eyes immediately with plenty of water for 15 minutes. If affected by inhalation of vapor or spray mist, remove to fresh air. Apply artificial respiration and other supportive measures as required. If any of the following occur during or following use of this product, contact a **POISON CONTROL CENTER, EMERGENCY ROOM OR PHYSICIAN IMMEDIATELY** (have label information available):

- Ingestion
- Excessive exposure to a corrosive material
- Persistent skin/eye irritation or breathing difficulties
- Other symptoms

3/1/06

The facts and figures represented in the specification manual are accurate to the best of our knowledge, and are the results of testing in our laboratory. We do not express, warrant or guarantee the accuracy, completeness, or reliability of same. Since Hirshfield's paint Mfg. is constantly improving its products, future technical data may vary somewhat from what was available when this bulletin was printed.

Corporate Office/Retail/Support Center
725 Second Ave. N., Mpls, MN 55405
612-377-3910 • www.hirshfields.com • e-mail: info@hirshfields.com



Hirshfield's Paint Mfg., Inc.

4450 Lyndale Ave. No. Mpls., MN 55412 / (612) 522 6621