

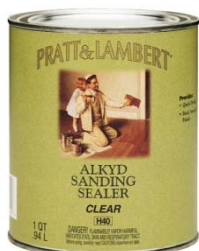


PRATT & LAMBERT
PAINTS
Never compromise

Interior Oil Sanding Sealer

H40/H40C

A quick drying, easy sanding sealer designed as a first coat for new work to be finished with conventional varnishes. It may also be used as a light duty finish coat.



Recommended Uses

Recommended for use as a sealer on stained interior doors, trim, paneling, or cabinets. Use as a finish coat for light duty areas only.

Recommended Systems

Stir 38 Clear Finish Alkyd Satin Varnish gently before and during use.
Do not shake.

Wood

- 1 coat Tonic Oil Wood Stain (optional)
- 1 coat Oil Sanding Sealer
- 1 or 2 coats 38 Clear Finish

***Not recommended for use on floors or stair treads. NOT recommended under urethane finishes**

Technical Data

Vehicle:	Alkyd
Finish:	N/A
Flash Point:	68°F
Volume Solids:	34± 2%
Weight Solids:	42± 2%
Weight/Gallon:	7.1 lbs
VOC (less exempt solvents):	494 g/L; 4.13 lb/gal
Spread Rate:	750 sq. ft. per gallon, porosity and texture dependent
Film Thickness:	@ 2.2 mils wet; 0.75 mils dry
Drying Time (@ 77°F, 50% R.H.):	
To Touch:	25 minutes
To Recoat:	2 hours

Note: Drying times are temperature, humidity and film thickness dependant.

Reduction:	Mineral spirits
Color:	Clear
Limitations: Will yellow with age and absence of light. Do not use on floors.	
Tinting:	Not recommended
Sizes:	Quarts

As of 08/01/11, complies with:

OTC	
SCAQMD	
CARB	H40 is not compliant
LADCO	in any VOC area.
LEED® 09 CI	
LEED® 09 NC	
LEED® 09 CS	
LEED® H	
MPI Spec #:	102

PRODUCT DATA SHEET



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Surface Preparation

WARNING! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

To ensure proper color and protection, new wood surfaces must be clean and dry, free of dirt, grease, mildew or other contaminants. Previously painted or varnished wood cannot be stained unless the old finish is completely removed down to the bare wood. Use paint or varnish remover as directed.

Wood

Sand all surfaces smooth with the grain to eliminate scratches. Patch all holes and imperfections with a stainable wood filler or putty and sand smoother. Remove dust with a tack cloth prior to staining.

Mildew: Remove before painting by washing with a solution of 1 part liquid bleach and 3 parts water. Apply the solution and scrub the mildewed area. Allow the solution to remain on the mildewed area for 10 minutes. Rinse thoroughly with water and allow surface to dry before painting. Wear protective eyewear, waterproof gloves, and protective clothing. Quickly wash off any of the mixture that comes in contact with your skin. **DO NOT ADD DETERGENTS OR AMMONIA TO THE BLEACH/WATER SOLUTION.**

Clean-up

Clean spills and spatters immediately with soap and warm water. Clean hands and tools immediately after use with soap and warm water. After cleaning, flush spray equipment with mineral spirits to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using mineral spirits.

Tips to Improve

- Clean the surface thoroughly
- Prepare the substrate to create a uniform surface
- Patch cracks, crevices, and through-wall openings using proper sealant or patch
- Fill voids and openings around windows and doors using proper sealant or patch

Application

Temperature (air, surface and material):

Apply at temperatures above 50°F

Stir contents thoroughly before use and occasionally during application to ensure color uniformity.

No reduction necessary

Airless Spray:

Pressure.....	2000 psi
Tip.....	.011-.013
Reduction.....	Not recommended

Conventional Spray:

Air Pressure.....	40 psi
Fluid Pressure.....	10 psi
Tip.....	704/FF

Brush:

Brush.....	Natural bristle or lint-free rag
Reduction.....	Not recommended

Important: Each wood species, and even wood of the same species, accept stain differently. To achieve color accuracy, stain a small area and allow to dry prior to staining the entire surface. Final color effect is always influenced by the grain, texture, porosity, species of the wood, and also by the method of application and type of varnish used as finish coat.

Cautions

- Prevent from freezing
- For interior use only
- Do not shake or stir
- Not for use on horizontal surfaces where water will collect.

The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of Pratt & Lambert Paints. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Consult your Pratt & Lambert dealer or representative to obtain the most recent Product Data Sheet.