



# WOOD LITE

# 3000

## Semi Transparent Interior/Exterior Oil Stain PRODUCT DATA

HMIS CODE:	
HEALTH: 2	FLAMMABILITY: 2
REACTIVITY: 0	PERSONAL PROTECTION: B

### AVAILABLE IN:

**BASES:** 3000 Clear  
3002 Tint Base

### RECOMMENDED PRIMERS:

WOOD: Self Priming

### COLORS:

**DESCRIPTION:** PARKER PAINT's WOOD LITE is a semi-transparent oil base penetrating, interior/exterior stain. PARKER PAINT's WOOD LITE helps to protect and decorate the wood when the natural grain appearance of the wood is desired. PARKER PAINT's WOOD LITE can be used on rough and sanded fir plywood (T1-11 or 303 type) cedar, redwood, shakes, shingles, etc. PARKER PAINT's WOOD LITE can be used on most interior bare wood surfaces, for cabinets, doors, trim and floors. Care must be taken if PARKER PAINT's WOOD LITE is used as a stain on hardwood or closed grain woods, there may be very little or no penetration of the stain and the finish when applied could remove the stain.

**NOT RECOMMENDED FOR:** High-density particle board, smooth or abraded (brushed) plywood, Hard woods, preprimed siding, metal, concrete, painted or sealed surfaces. PARKER PAINT's WOOD LITE is not recommended to be used as a clear finish or a stain for lacquer systems.

**SURFACE PREPARATION:** Before applying, read and follow all directions and cautions on container label.

All old and new surfaces to be stained must be sound, clean, dry and free of dust, saw dust, dirt, oils, chalk, mildew, grade stamps, pencil marks or any other contamination that can affect the stain film.

This can be achieved by scraping, sanding, wire brushing, sweeping, pressure washing or any other approved method of preparing a substrate for staining.

Correct any moisture problem areas on the exterior and replace or re-nail any decayed or loose boards. If a structure is cleaned with a pressure water wash, the structure should be let to dry, in good weather, for at least one week before staining.

The moisture content of the substrate to be stained should not exceed 15% as determined by a moisture meter.

Caution should be taken if a flammable product is used for cleaning the substrate.

WOOD LITE stain should be mixed thoroughly before and during application. If more than one container of stain is to be used, mix them together in a large container or do not empty or use all of a container of stain before starting another. Mix (pour) in a thoroughly mixed container of stain, while there is still a quarter of the old stain left. Mix them back and forth a few times. This will minimize the chance of any visible color variation.

For special staining procedures ask a PARKER PAINT representative.

### APPLICATION:

Mix paint thoroughly before using and mix occasionally during use.

### RECOMMENDED DRY FILM THICKNESS

**PER COAT:** 1.0 mils

**WET FILM TO ACHIEVE DFT:** 3.2 mils

(Unthinned Material)

### THEORETICAL COVERAGE

**AT RECOMMENDED DFT:** 450 - 500 sq. ft. per gal.

Coverage will depend on the method of application, porosity and moisture content of the wood. Two coats are recommended for new wood.

### RECOMMENDED APPLICATION

#### TEMPERATURES AND HUMIDITY:

50 - 90° F (10 - 32° C) 50 - 50% RH

**DRYING TIMES:** TACK FREE: 4 hours

@ 77° F (25° C) RECOAT: 16 hours

and 50 - 55% RH DRY HARD: 24-36 hours

**NOTE:** See back under Precautionary Information.

### EQUIPMENT RECOMMENDATIONS:

**BRUSH/ROLLER/PAD APPLICATION:** Use premium quality pure bristle brushes, roller covers and pad applicators.

**SPRAY:** Back brush or roll is recommended after a spray application on exterior wood substrates.

**AIRLESS SPRAY:** Use a tip orifice size of .011 to .021

Fluid Pressure 500 - 1500 PSI

Filter 100 mesh

**CONVENTIONAL:** Fluid Pressure 5 - 30 PSI

Air Pressure 30 - 40 PSI

Tip Orifice Size .040 - .060

Air Nozzle Air Rate 6 - 14 CFM at 50 PSI

Interior substrates stain may need to be wiped with a lint free cloth or rag to achieve the desired stain finish, often brushing or spraying. This should be done within the first 5 to 30 minutes of application.

**THINNING:** No thinning.

**CLEAN-UP:** Clean all tools and equipment immediately after use with clean paint thinner.

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(continued over)

**PRODUCT ANALYSIS:** **3000 Clear Base Only**  
**PIGMENT:** \_\_\_\_\_ N/A

**VEHICLE:** \_\_\_\_\_ 100%

Alkyd	33%	
Linseed Oil	12%	
Thinners	51.4%	
Driers & Additives	3.6%	
	_____	_____
	100%	100%

**VEHICLE TYPE:** Alkyd - Oils

**SOLVENT TYPE:** Mineral Spirits

**VOC GRMS/L:** 546 g/l. — 4.56 lbs./gal.

**APPEARANCE:** Low Sheen

**GLOSS RANGE:** N/A

**VISCOSITY:** 8 - 12 seconds #4 Ford Cup  
(@ 77° F [25° C])

<b>% SOLIDS BY WEIGHT:</b>	3000 Clear	37.0% ± 1%
	3002 T.B.	41.4% ± 1%

<b>% SOLIDS BY VOLUME:</b>	3000 Clear	31.7% ± 1%
	3002 T.B.	31.9% ± 1%

<b>WEIGHT/GAL:</b>	3000 Clear	7.1 - 7.3 lbs./gal.
	3002 T.B.	7.6 - 7.8 lbs./gal.

**PACKAGING:** FIVE: X ONE: X QT:

**SHELF LIFE:** N/A

**TINTING:** PARKER PAINT Color Guild Colorants. Custom mix colors may not dry to an exact match to the sample chip. Apply the paint to a small test area. APPLICATION OF A COLOR COULD CONSTITUTE ACCEPTANCE OF THE COLOR. PARKER PAINT assumes no responsibility expressed or implied for mismatched colors after it has been applied. No refunds on custom mixed colors unless the company is in error. This product has been formulated to resist mildew growth on dried paint film. There are no known methods or chemicals to eliminate the growth of mildew if the conditions are favorable to its growth; therefore Parker Paint Company assumes no responsibility for mildew development.

**ENVIRONMENTAL CONSIDERATIONS**  
Formulated without lead or mercury.

**PRECAUTIONARY INFORMATION:**

Check color by applying stain to a small area or a sample board before proceeding.

**CLOSE CONTAINER AFTER EACH USE**

**KEEP OUT OF REACH OF CHILDREN**

**DO NOT TAKE INTERNALLY**

**FLAMMABLE**

**FLASH POINT:** 100° F (Setaflash)

**D.O.T. (REQUIREMENTS):** N/A

**STORE** in a clean, dry place away from high heat and open flame. Vapors may ignite.

**RECOMMENDED STORAGE TEMPERATURES**

should be between: 38 - 100° F (3° - 38° C)

**EXTINGUISHING MEDIA:** CO<sub>2</sub>, dry chemical, alcohol foam, foam. Water may be used to cool closed containers to prevent pressure build-up and explosion when exposed to extreme heat.

**NOTE:** Dry times will vary depending upon ambient temperatures and atmospheric conditions. Do not apply an exterior paint coating during rain, or in damp, foggy or freezing weather. Any one or all of these conditions can affect the drying, appearance and durability of a paint coating.

**EXTRACTIVE BLEEDING:** Some woods contain water an oil soluble extractives which may "bleed" through the stain coating. This extractive staining can develop months after the finish is applied. This bleeding may be unsightly on the light colored stains and hardly noticeable on the dark stains; however, it does no harm the stain finish.

Contain all sanding dust, overspray and wipe rags in a water filled metal container to prevent possible spontaneous combustion.

WOOD LITE will not prevent blotching or staining caused by the bleaching action of alkali and chlorine in sprinkler water or on decks around spas, hot tubs and swim pools. Do not apply in direct sunlight or to a hot surface.

The color of a semi transparent stain is dependent upon many variables such as:

1. Thoroughly mixing before and during application.
2. The color of the wood (light or dark; red or yellow, etc.)
3. The amount of stain being applied.
4. One coat versus two coats.
5. The type of application (brush, spray, wipe).
6. Temperature of atmosphere and/or substrate.
7. Moisture content and porosity of the wood.

Because of these variables, PARKER PAINT cannot guarantee that our stain samples will exactly match your stained surface. For additional information, ask a PARKER PAINT representative.

**USE WITH ADEQUATE VENTILATION.** Avoid prolonged or repeated contact with skin and breathing of vapors or spray mist. Coatings should only be applied when ventilation is adequate. If there is not adequate ventilation, applicators should wear respirator protection approved by NIOSH / MSHA (TC-23C or equivalent).

**THINNER - CAUTION**

**CONTAINS: ALIPHATIC HYDROCARBONS**

Keep away from heat, sparks and flame. Avoid breathing of vapor or spray mist. Avoid contact with eyes and skin. Keep container closed when not in use. Keep closures tight and upright to prevent leakage. In case of spillage, absorb and dispose of in accordance with local applicable regulations.

**FIRST AID**

In case of skin contact, flush with plenty of water; for eyes, immediately flush with plenty of water for 15 minutes and get medical attention. If you experience eye watering, headaches or dizziness, increase fresh air or wear respiratory protection (NIOSH/MSHA TC 23C or equivalent) or leave the area. If swallowed, CALL A PHYSICIAN IMMEDIATELY.

**NOTICE**

Reports have associated repeated and prolonged occupational over-exposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

**MATERIAL SAFETY DATA SHEET AVAILABLE ON REQUEST**

REVISED: 3/97 (Supersedes 12/96) AE

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