



PRODUCT INFORMATION

LACQUER SANDING SEALER

DESCRIPTION: When finishing new wood, the first coat of finish has a tendency to harden upright wood fibers. This causes the surface to feel rough. Sanding cures this rough feel. However, sanding after the first coat of finish can be laborious. **DEFT's LACQUER SANDING SEALER** is formulated to work best as a first coat, because it is easy to sand. It also seals the wood with one coat. **DEFT's LACQUER SANDING SEALER** also speeds up finishing because it dries fast. One coat will seal hard wood, softwood, plywood, particleboard and Masonite. Non-toxic when dry.

SPECIFICATIONS

SOLVENT TYPE

Lacquer Thinner

RESIN TYPE

Nitro-cellulose

FINISH

35 - 40 @ 60°.

COLORS

Clear

BASES

Not available

VISCOSITY AT 77° F (25° C)

12 - 16 sec. EZ #3 (Zahn Cup)

VOC CONTENT

680 g/L (as supplied). Meets the Federal AIM Rule.

SOLIDS BY VOLUME

16 ± 1 %

SOLIDS BY WEIGHT

23 ± 1 % (680 g/L VOC)

WEIGHT PER GALLON

7.1 - 7.5

COMPOSITION BY WEIGHT

	680 VOC
Vehicle	23 %
Flattening Agent	2 %
Solvent and additives	75 %

RECOMMENDED FILM THICKNESS PER COAT

Wet: 3 mils Dry: 0.50 mils

PRACTICAL COVERAGE PER COAT AT THE RECOMMENDED DRY FILM THICKNESS

400 - 500 sq.ft./gal., depending on surface conditions

AVERAGE DRY TIME AT 77° F (25° C)

To Touch : 20 minutes Recoat: 1 hour
Tack-free: 45 minutes

APPLICATION EQUIPMENT

Brush, Airless Spray, HVLP Spray, Conventional Spray

PACKAGING

Quarts, Gallons, Aerosol

MATERIAL SAFETY DATA SHEET

Available on request

SURFACE PREPARATION

All surfaces must be cured, clean, dry, and free from dirt, dust, rust, stains, grease, oil, mildew, wax, efflorescence, and other contaminants. Remove all loose, peeling, or cracked coatings. Repair all cracks, holes, and other surface imperfections with a suitable patching material. Repaired surfaces should then be sanded, and cleaned.

THINNING RECOMMENDATIONS

LACQUER SANDING SEALER is supplied at application viscosity. Thinning is not recommended.

CLEANUP

Use Lacquer Thinner for cleanup. Dispose of waste in accordance with applicable laws and regulations.

OTHER SYSTEM INFORMATION

LACQUER SANDING SEALER can be used over most stains, try a small test area before doing the entire project. One coat will seal hardwood, softwood, plywood, particleboard and Masonite.

WARNING

DO NOT APPLY LACQUER SANDING SEALER over varnishes, enamels (or any other product that dries by oxidation), lifting or wrinkling may result.

FLAMMABLE

The solvents in **LACQUER SANDING SEALER** are flammable, provide ventilation and avoid all ignition sources during application and drying.

APPLICATION

Unlike most other lacquer sanding sealers, **DEFT's LACQUER SANDING SEALER** can be applied by (bristle) brush.