



# Water Sealer TS-200 Clear Waterproofing

### Description:

**Water Sealer™** is a 100% transparent non-staining waterproofing sealer to control moisture damage on concrete, wood, brick, canvas, masonry, leather and stucco that penetrates the surface for a long-lasting protection by creating a moisture barrier while allowing the surface to breathe.

### Meets Requirements for:

MPI:	N/A
Green Performance 1:	N/A
Green Performance 2:	N/A
VOC Compliant (<10 g/L):	N/A
SCAQMD:	N/A
AIM & OTC:	N/A

### Product Advantages:

- Waterproofs
- Prevents woodgrain raising
- Prevents deterioration
- Prevents shrinkage
- 100% transparent
- Non-staining
- Fast acting
- Seals and protects against moisture

### Uses:

Water Sealer™ is used to protect, preserve, control moisture and waterproof concrete, brick, patios, stucco, wood, plywood, shoes, canvas, plaster, dry wall, wood shingles, wood decks, tents and fabric.

### Technical Data:

Product Type:	Waterproofing sealer
Finish:	Dries Clear
Solids (%):	9 ± 2% by weight 15 ± 2% by volume
Weight/Gallon:	6.6 ± 0.05lbs. (2.99 ± 0.02kg.)
Drying Time:	To touch: 1-2 hrs. For traffic: 24 hrs.
Coverage by surface type:	
Porous:	100-150 sq.ft./gal. (9.2-13.9 sq.mt/gal.)
Non porous:	150-200 sq.ft./gal. (13.9-18.5 sq.mt/gal.)
Can Sizes:	55 gallons 5 gallons 1 gallon 1 quart
Thinning:	Is not recommended.
Viscosity:	40 - 60 cps

Notice: The technical data contained herein are true and accurate to the best of our knowledge. Published technical data and instructions are subject to change without prior notice.

S.D.S.: Available upon request.

### Surface Preparation:

Surface must be free of contaminants such as dust, dirt, grease and mildew, as well as old and cracked paint. It is important to have a clean and free of dirt surface, because it will be possible for the sealer to penetrate and saturate what is being sealed. Some surfaces will bleed its color in the presence of a solvent, so we suggest you apply this product to a small and hidden area so make sure that does not harm the surface.

**Mildewed Surfaces:** Any existing mildew on the surface must be completely killed and removed prior to the application of primer or paint. Scrub mildewed surfaces with a mixture of one part of household bleach and three parts of warm water. Rinse completely and let dry.

**Concrete Surfaces:** Mortar plaster, stucco and concrete block must be cured and hard. Remove any surface contaminant, form release and curing agents or efflorescence, surface must have a safe pH level under 9 prior to the application.

**Efflorescence:** Is a white powdery, crystal-like deposit that is visible on masonry surfaces. It must be removed using a 1:3 solution of 1 part of muriatic acid and 3 parts of water. Use long handled brush. Rinse completely.

## Method of Application

Stir thoroughly before using. Apply always on shaded side of the building. Do not dilute paint, use as supplied. Do not apply when surface or air temperature is below 50 °F or if rain is expected within 5 hours.

Apply with brush, roller (Lanco® Enamel Roller 1 / 4 "Nap PA-565), sprayer or by immersion. Allow to penetrate for 10-15 minutes, then apply a second coat while first coat is still wet. There should not be wet areas left. The amount of product required and the effectiveness of the impregnation may vary depending on the nature of the surface to be treated. This should be determined on site in a small area using the product.

**As an Additive:** LANCO® Water Sealer TS-200 controls moisture when used as an additive in oil-based paints and stains, by adding it full strength at a ratio of eight to ten ounces per gallon.

**As an Sealer:** LANCO® Water Sealer TS-200 will control moisture when applied as a sealer for substrates.

**Do not use:** on asphalt, plastics and natural rubber, wood, aggregate materials (drywall, gypsum, etc.), or in low-grade applications. The product does not work on previously painted surfaces.

**Drying Time:** Dries to touch in 1 hour. Longer dry time required in cooler temperatures and in higher humidity. Floors may be subjected to light foot traffic after 24 hours. Allow 72 hours before repositioning furniture or subjecting surface to heavy foot or automotive traffic. Wait at least 30 days before cleaning with a mild, non-abrasive liquid detergent.

**Cleanup** Clean up spills of this product, and any equipment that has been used to apply, with Lanco® Mineral Spirits MS-107. Before applying, be sure to protect windows and / or any non-absorbent surface, as the product cures quickly, and after several hours it is very difficult to remove.

**Storage:** Product should be stored in a dry, cool, well ventilated area. Keep containers tightly closed when not in use. Keep out of reach of children. Protect from direct sunlight.

**FIRST AID:** If swallowed, do not induce vomiting. Call physician immediately. If you experience difficulty in breathing, eye watering, headache or dizziness, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention immediately. **NOTICE:** Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

**WARNING:** This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. KEEP OUT OF REACH OF CHILDREN.

**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. Clean up carefully 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). For chemical emergency call ChemTrec 1-800-424-9300. PROTECT FROM FREEZING.

