



# TECHNICAL DATA SHEET

<b>Product Name:</b>	Tread-Tec Floor and Driveway Coating
<b>Product Numbers:</b>	TTTB1, TTTB5, TTDB1, TTDB5, TTNB1, TTNB5
<b>Description:</b>	100% Acrylic Floor & Driveway Coating/Stain
<b>Suggested Uses:</b>	Tread-Tec provides a durable, low-sheen, protective finish on driveways, garages, walkways, patios, and pool decks.
<b>Colors:</b>	Bright white and bases for 3000 custom colors.
<b>Finish:</b>	Satin
<b>Vehicle Type:</b>	Spherical and lobed acrylic polymer
<b>Solvent Type:</b>	Water
<b>VOC:</b>	94 gm/l
<b>Flash Point:</b>	Non-Flammable
<b>Solids by Weight:</b>	30.54%
<b>Solids by Volume:</b>	27.92%
<b>Weight Per Gallon:</b>	8.64 Pounds/Gal +/-
<b>Recommended Wet Film:</b>	2.5-3.5 mils
<b>Viscosity:</b>	85 +/- 2 ku

<b>Coverage:</b>	175-225 square feet per gallon. Coverage depends on surface texture and porosity.
<b>Recommended Dry Time:</b>	Most applications are dry to touch in two (2) hours @ 77 degrees Fahrenheit and 50% relative humidity. Ready for foot traffic in two (2) hours and vehicle traffic in seventy-two (72) hours. Ready for a re-coat in four (4) hours. Low temperature, high humidity, thick films, or poor ventilation will increase these dry times.
<b>Surface Preparation:</b>	<p>Preparation for new or unpainted surfaces: Surfaces must be clean, dry, and sound before application. Contaminants such as dirt, dust, grease, wax, oil, soap film, acid residue, rust, mold, mildew, bond breakers and curing compounds must be removed before application. Oil and grease should be scrubbed with a strong detergent of trisodium phosphate diluted with water. Mildew, mold, and algae should be killed with bleach. The best results can be obtained by pressure washing with at least 2500 PSI. Dense concrete should be etched using standard acid etching procedures and safety protocols. New concrete should be allowed to cure for 60-90 days. Do not apply it over damp surfaces or when the surface temperature is below 50 degrees Fahrenheit (10 degrees Celsius) or above 100 degrees (37 degrees Celsius). Do not apply if rain is prevalent.</p> <p>Preparation for application over previously painted surfaces: Any loose, chipping, or peeling paint must be removed. Tread-Tec may be applied over most paints if firmly bonded to the surface. Make sure surfaces are free from any contaminants by following cleaning directions for new concrete. Tread-Tec may not adhere satisfactorily to alkyds, epoxies, polyurethanes, and silicate sealers. Do not etch painted surfaces.</p>
<b>Mixing:</b>	Stir well and apply as it comes from the container. Mix all custom colors together to ensure color uniformity.
<b>Application:</b>	Apply with a brush, medium nap roller, or airless spray. Recommended tip size: .013 to .017.
<b>Packaging:</b>	1 Gallons, 5 Gallons
<b>Shelf Life:</b>	2 Years

**Safety Information:**

Use with adequate ventilation. Do not ingest. Avoid prolonged contact with the skin. Wash immediately after use and before smoking and eating. Avoid breathing vapors and mist. In case of eye contact, flush eyes immediately with water and continue for at least 15 minutes and consult a physician. Close container after each use. Keep out of the reach of children. 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).