

Product Description:

Zero Static delivers a high-performance anti-static floor finish formulated with advanced alloy cross-linking technology. Crafted using an acrylic-acid polymer base, this premium floor finish is enhanced with coalescent additives, leveling agents, and wax emulsions to ensure smooth application and lasting durability. Fast-drying and highly wearable, it leaves behind a high-gloss, dust-free finish ideal for demanding environments.

Its ultra-stable formulation not only enhances surface appearance but also reduces the need for frequent maintenance, making it ideal for high-traffic areas. With excellent adhesion to a variety of substrates and resistance to scuffing, wear, and static buildup, Zero Static ensures long-term protection and performance—delivering both aesthetic value and practical reliability in one easy-to-apply solution.

Product Specifications:

Appearance	Milky
Surface resistance	1x10 ⁵ -1x10 ⁸ Ω
Volume resistance	1x10 ⁵ -1x10 ⁸ Ω
Electrostatic attenuation	<0.3s
Electrification voltage	<70 V
Solid content	20±0.5%
pH	8.0-9.0
Specific weight	1.03 (25°C)
Centrifuge test	3000rpm, no change after 30 mins
Freezing-thawing test	No change after 3 cyclins
Coverage	200m ² /gal
Shelf life 1	Year minimal under room temperature
Packaging 1	750ML/5L/10L/20L
Anti-static performance	Has reached the SJ/T1159-98 Requirement



Product Description:

- **Ultra-Stable & Low Maintenance**
Delivers long-lasting protection with minimal upkeep.
- **Crystal Clear Application**
Transparent formula suitable for surfaces of any color.
- **Excellent Coverage on Uneven Surfaces**
Smoothly spreads over textured or irregular floors.
- **Fast-Drying**
Touch-dry in under 30 minutes—less downtime, more productivity.
- **High-Gloss Finish**
Achieves a brilliant, polished shine with buffing.
- **Dust-Resistant**
Helps maintain clean surfaces with less effort.
- **Anti-Slip Performance**
Reduces the risk of slips and falls, enhancing safety.
- **Easy to Remove**
Can be stripped cleanly when it's time for reapplication or replacement.



Product Description:

Floor Preparation: To remove old floor finish, apply a stripping solution evenly using a mop. Allow it to sit for approximately 5 minutes, or until a white foam appears. Use a floor scrubber to remove the loosened finish. If necessary, repeat the process to fully eliminate the previous coating.

After stripping, remove any remaining solution with clean water and a wet vacuum or dust collector. Rinse thoroughly until no residue remains.

If the floor has never been polished, clean it using a suitable floor cleaner and scrubber. Dry the surface completely with a mop before applying the new finish.

Application of Zero Static Anti-Static Floor Finish:

Dampen a clean mop with Zero Static Anti-Static Floor Finish and wring out excess. Apply a thin, even coat using a figure-eight motion. Allow to dry completely before applying a second coat in the same manner.

Buffing and Burnishing: Buff the floor using a white pad to achieve a smooth, high-gloss shine. For best results, allow 24 hours before polishing to enhance the gloss further.



Common errors and possible solutions

No.	Issue	Possible Cause	Recommended Solution
1	Low Gloss	High humidity environment	Use a fan to improve air circulation. Do not blow air directly onto the floor.
		Second coat applied before the first coat dried	Apply the second coat only after the first coat is completely dry.
		Stripping agent not fully removed	Ensure all stripping agent is thoroughly rinsed off before applying polish.
		Incomplete buffing	Buff the floor after 24 hours for optimal gloss.
2	Scratches	Excessive polish thickness	Strip and reapply polish with appropriate thickness.
3	Flaking	Room temperature too low (<5°C)	Raise the room temperature to facilitate proper curing.
		Long-term use of alkaline/basic detergents	Switch to neutral pH cleaning agents.
		Use of multiple polish types	Use only one type of polish to prevent incompatibility.
		Buffing or polishing pads are too hard	Use softer pads to reduce stress on the floor surface.
4	Stripes	Polish applied too thin, or mop/floor not properly cleaned	Increase polish quantity and ensure the mop and floor are clean before application.
5	Fish Eye-Shaped Patterns	Oil stains or oil-based protective agent residue	Clean the floor with a degreasing agent or stripping solution before polishing.
6	Heavy Footprints	Sticky polish caused by low temperature and high humidity	Buff the surface several times to restore the finish.

Compatibility of Floor Maintenance Agents

★ Compatible

▲ Compatibility test is recommended

Floor type	Anti-Static Floor Finish ZS200R	Anti-Static Dedusting Agent ZS210R	GeneralClear Anti-Static ZS100R
Asphalt	▲	★	★
Ceramic tiles	▲	★	★
Engineered floor	▲	★	▲
Plastic floor	▲	★	▲
Ground Point	★	▲	▲
Sealed concrete Floor	★	★	★
Wood floor	★	★	▲
Epoxy resin floor	★	★	★
Anti-Static epoxy resin floor	★	★	★
Plastic composite floor	★	★	★
Anti-Static PVC floor	★	★	▲

Maintenance and related products

Important Note:

To maintain the antistatic performance of the treated floor, avoid cleaning with plain water. For optimal results, we recommend using Zero Static Antistatic Dedusting Agent ZS200R.

Zero Static ZS200R is an eco-friendly, oil-based dedusting solution with a refreshing lemon scent. Specially formulated to reduce static buildup and improve abrasion resistance, it effectively lifts dust while preventing future accumulation.

Directions for Use:

1. Soak a clean mop in Zero Static ZS200R for 12–24 hours before first use. Wring out thoroughly.
2. Gently mop the floor to remove dust—shake the mop head lightly as needed to dislodge particles.

For deep cleaning or polish removal, use Zero Static Stripping Agent—a powerful alkaline solution designed to strip away old finishes and embedded grime, preparing the surface for a fresh application.

Always conduct a compatibility test on a small area before full application.

