

# **Particle Control**

# The Fast, Easy Way to Reduce Polishing

Like 90 Particle Control is a water-based floor coating that traps dust and dirt circulating in the paint booth on the floor, keeping it out of your paint work. Applied with a standard pump sprayer, Particle Control is one of the fastest, easiest ways a shop can improve quality and profitability, by reducing the polishing needed to correct defects.

Particle Control works in two ways. First, when a dust particle lands on the floor, Particle Control neutralizes its electrical charge so that it stops repelling other particles. This allows them to clump together. Second, dust particles mechanically lock on to the active ingredients in Particle Control like flies sticking to fly paper. The combined processes transform dust and other particles into "heavy dirt" that is easy to sweep up with a broom without putting it back into circulation.

### **Ideal for Shops Using Water-borne Paint Systems**

New water-borne paints are great for the environment but take longer to dry than solvent-based coatings. The best way to reduce dry time is to increase air flow in the spray booth using fans, air nozzles, air jets and other accelerators. However, this increased air movement typically stirs up contaminants from the floor and other areas in the booth that tend to collect dust and dirt, as well as from the car being painted. As a result, the paint film is contaminated and requires polishing to achieve an acceptable finish. Like90 Particle Control is the ideal solution for shops that have converted to water-borne systems because it controls the dust problems that result from this increased air flow.

Feature:	Benefits:
Turns dust into "heavy dirt"	Traps airborne dust on the floor resulting in cleaner paintwork. Makes it faster and easier to sweep booth out for the next job.
Long-lasting formula	Need to apply just twice a day. Even once a day application makes a significant difference.
Water-based, low VOC	Non-hazardous, environmentally friendly formula.
Eliminates need to wash out booths with water	Helps prevent corrosion and minimizes unwanted humidity in the paint booth.
Breaks up existing overspray	Helps restore floor and grates to original condition and prevents future buildup.
Ideal for shops with water-borne paint systems	Controls contamination that results when air flow in the booth is increased to speed dry times.

# Like90 Particle Control

#### Application:

Apply Like90 Particle Control sparingly (one quart for a typical booth floor). Excessive amounts can cause floors to become slippery.

#### Paint booth floors:

- 1. Sweep the booth at the start of each day and apply a uniform mist coat of Particle Control with a pump sprayer.
- 2. For best results, sweep the booth out after every bake cycle.
- 3. Re-apply Particle Control at the mid-point of the work day.
- 4. Repeat the above routine daily.

### Shop floors:

- 1. Reduce Particle Control with water, 2:1.
- 2. Apply a uniform mist coat of Particle Control to the shop floor with a pump sprayer, directly on top of any loose dirt or dust.
- 3. Sweep floor to remove dirt and dust.
- 4. Repeat process daily or as needed.

#### Removal:

If necessary, Particle Control can be removed by hosing treated floor with water and then squeegeeing or force-drying.

#### Packaging:

• 1-gallon bottle: P/N 10008 (ships in cases of four)

• 5-gallon pail: P/N 10009

## **Technical Data:**

• VOC content: Less than 60 grams per liter

• Color: Clear liquid

Coverage: About 1000 square feet per gallon

Flash point: >200 degrees F
Boiling point: 212 degrees F
pH 6 to 9

Reactivity in water: noneSpecific gravity: 1.01

# IMPORTANT NOTICE TO PURCHASER:

The information in this document is based on tests that we believe are reliable. Your results may vary due to differences in test types and conditions. You must evaluate and determine whether the product is suitable for your intended application. Since conditions of product use are outside of our control and vary widely, the following is made in lieu of all express and implied warranties (including the implied warranties of merchantability and fitness for a particular purpose): Except where prohibited by law, Seller's only obligation and your only remedy, is replacement or, at Seller's option, refund of the original purchase price of product that is shown to have been defective when you received it. In no case will Seller be liable for any direct, indirect, special, incidental, or consequential damages (including, without limitation, lost profits, goodwill, and business opportunity) based on breach of warranty, condition or contract, negligence, strict tort, or any other legal or equitable theory.

Distributed by: Bonding Solutions - 10 Greg Street, Suite 162, Sparks, NV 89431 USA - 888-954-5390 (888-9-LIKE90) - www.like90.net