

Botron B8105 Technical Data Sheet



Overview:

Botron's B8105 Premier Static Dissipative Floor Finish prevents static discharge generation. This cross linked polymer formula reduces tribocharging and is water soluble. Available in 1, 5 and 55 gallon units. Approximate coverage is 1500 – 2000 Sq Ft per gallon.

PROPERTIES

SPECIFICATIONS

Physical Data:	P.H. 8.5
Solids:	18.0 +/- 0.5%
Specific Gravity:	1.020
Boiling Point near:	212°F
Nonvolatile Solids:	18 +/- 6%
Total Active:	22%
Electricals	
Resistivity:	10 ⁶ - 10 ¹⁰ Ohms @100v at 12% FH +/- 5000v static decay less 0.1 seconds (@40% RH) Zero charge generation
Finish:	High Gloss

PART NUMBERS

B8101 Floor finish 1 gallon
B8105 Floor finish 5 gallon
B8155 Floor finish 55 gallon

Product Notes and Features

- Static Dissipative
- Rubber Streak Resistant
- Fast Drying
- High Gloss
- Long Lasting
- Non-Flaking
- Non-Slip
- Cross-Linked Polymer
- Water Based
- Can Be Recoated
- Lead-Free RoHS Compliant



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Disclaimer. All statements of technical information are believed to be true and are based upon tests we believe to be reliable. The proper use and application for this product must be the responsibility of the user. The statements herein shall have no force or effect.

GROUNDING

Using ESD heel grounders with this Cleanstat 4 floor finish gives your staff the freedom to move around the work area performing ESD functions.

APPLICATION

Your best results obtained when Cleanstat-4 is applied to a clean surface, which is at 60°F or warmer and relative humidity conditions of between 40-65%. Remove all old finish or wax with Botron's Easy Strip and let dry. Follow directions on stripper label. Optimum appearance and gloss is obtained with 3 coats of the Cleanstat-4 polymer floor finish. Apply thin, even coats allowing it to dry 30-45 minutes, depending on humidity, between coats. Coverage is 1500-2000 square feet per coat.

For effective re-coating of existing floor finish, vacuum the floor to remove any loose dirt or dust. Wash the floor with Botron's high quality cleaner, Easy Clean, to remove dirt and soil. Apply 2-3 thin, even coats of Cleanstat-4 floor finish allowing it to dry between coats.

MAINTENANCE

A routine maintenance program will provide you with the most satisfactory gloss retention and wear characteristics in any floor coating system. Floor surface should be swept clean with an untreated mop daily to remove loose dirt. Floor should be damp mopped with Easy Clean regularly, as needed. Spray buffing with Easy Buff will maintain optimum appearance and static properties.

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