



N/C
No Charge®

static dissipative floor finish

A finish for ESD floor care programs, N/C aids in the prevention of an accumulation of electrical charges. The finish dissipates electrical charges from the human body or from an object. Formulated for use in electronic assembly, manufacturing and static sensitive areas.



Providing Quality Maintenance and Chemical Specialty Solutions with Unparalleled Customer Service



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ESD FLOOR CARE

N/C No Charge is composed of proprietary thermoplastic polymers, resins and waxes designed for use in environments where ESD floor care programs are imperative.

UL APPROVED

Independent testing for slip resistance by Underwriter Laboratories confirms the static coefficient of friction of N/C No Charge, meets or exceeds 0.5 as determined by ASTM Method D 2047.

EXCEEDS STANDARDS

N/C No Charge Static Dissipative Floor Finish far exceeds Mil Spec static decay time standards of less than 2 seconds. N/C No Charge Static Dissipative Floor Finish meets the ASTM Standard in both low and high humidity environments.

DIRECTIONS FOR USE

Some individuals may be sensitive to ingredients in this product. Before using, read product label and Safety Data Sheet. Wet floors may be slippery. Prevent pedestrian traffic with signs or barricades.

INITIAL TREATMENT

Strip: Completely strip all old wax or floor finish.

Finish: Apply two to three uniform coats of N/C No Charge Static Dissipative Floor Finish at 2,000–3,000 sq. ft./gal. coverage. Allow each coat of finish to dry at least 45 minutes

| Samples Applied on Black Vinyl Composition Tile (Black OVCT) | Static Decay Mil-B-81705B (Standard < 2 seconds) | | Electrical Resistance ASTM D257 at 500V (Standard 10 ⁶ to 10 ⁹ Ω) | |
|--|--|--------------|---|------------------------|
| | + 5000 Volts | - 5000 Volts | 20% RH | 50% RH |
| 3 coats N/C No Charge Static Dissipative Floor Finish | 0.01 | 0.01 | 9.5 x 10 ⁶ | 7.5 x 10 ⁶ |
| 5 coats N/C No Charge Static Dissipative Floor Finish | 0.01 | 0.01 | 1.6 x 10 ⁷ | 4.0 x 10 ⁷ |
| Uncoated Tile | 0.20 | 0.21 | 2.3 x 10 ¹⁰ | 2.0 x 10 ¹⁰ |

between applications. High humidity and/or cold temperatures will greatly extend dry times. Do not rush coats. Readings may be taken when the finish is dry.

MAINTENANCE

Dust floors regularly. If wet cleaning is necessary, always use N/C No Charge Static Dissipative Floor Cleaner. Do not over wet the floor. Lightly damp mop or spray and mop clean. Deep scrub and re-coat, or completely strip and reapply N/C No Charge Static Dissipative Finish, as needed.

Note: Do not auto scrub, burnish or buff. Do not use any cleaners other than N/C No Charge Static Dissipative Floor Cleaner.

Be sure to read all Directions, Precautionary and First Aid Statements on product labels before use of this or any Spartan product. If questions remain, consult your employer or a physician. Safety Data Sheets for all

Spartan products are available from your authorized Spartan distributor or by visiting www.spartanchemical.com.

SPECIFICATIONS

Specific Gravity: 1.034 @ 24°C/75°F

Total Solids: 27.8–28.8%

Nonvolatile Solids: 22.5%

pH (concentrate): 8.0–9.0

Stability

a. Shelf @ 24°C / 75°F: one year

b. Accelerated @ 52°C / 125°F: 30 days minimum

c. Freeze / Thaw: can withstand 3 cycles

Static coefficient of friction meets or exceeds 0.5 as determined by ASTM method D 2047.

COVERAGE

2,500 to 3,000 square feet per gallon depending on application method and porosity of floor.



Distributed by:

PACKAGING

| | |
|--------|-----------------------|
| 401360 | 275 gallon tote |
| 401355 | 55 gallon drum |
| 401330 | 30 gallon drum |
| 401315 | 15 gallon drum |
| 401305 | 5 gallon pail |
| 401304 | 1 gallon (4 per case) |



Label copy is provided in English, Spanish and French. Secondary labels are also available.

GUARANTEE: Spartan's modern manufacturing and laboratory control insure uniform quality. If dissatisfied with performance of product, any unused portion may be returned for credit within one year of the date of manufacture. Use product as directed and read all precautionary statements.



Product available worldwide. For institutional and industrial use only.

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