

Dr. Schutz®

PERFECT SOLUTIONS FOR ESD FLOORS

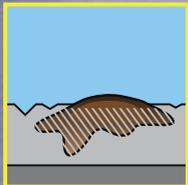
in Industrial Areas

Dr. Schutz - a brand of **Dr. Schutz® GROUP**

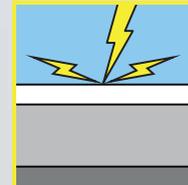


INDUSTRIAL FLOORS BEFORE APPLYING THE CONDUCTIVE, PROTECTIVE COATING FROM DR. SCHUTZ

INDUSTRIAL FLOORS AFTER APPLYING THE CONDUCTIVE, PROTECTIVE COATING FROM DR. SCHUTZ



- The surface has lost its conductive properties
- The floor is dull and heavily worn, with scratches and discolorations
- Even with daily cleaning all the residues can no longer be removed



- The conductive properties of the floor conform once again to the ESD norms
- The floor is optimally protected against stains and mechanical abrasion
- The floor is easy to clean efficiently



ESD COLOR BASE / ESD BASE COAT + ESD TOP COAT

- ✓ Unique conductive permanent coating
- ✓ Guaranteed: conductivity in accordance with required measured values, conforming to IEC 61340-5-1:2016
- ✓ Restoration of conductivity to floors no longer adequately conductive
- ✓ Cost efficient: evidently cheaper than a newly laid floor
- ✓ Very fast, hardly any business interruption
- ✓ Ensures high protection against mechanical damage and stains due to aggressive chemicals
- ✓ Noticeable reduction in the cost of maintenance cleaning
- ✓ Ensures high anti-slip and step safety (R9-R11). Meets and exceeds the HSE standards of low risk in both wet and dry as well as the stricter health and safety requirements of BS-7976-2.

ESPECIALLY FOR USE IN INDUSTRIAL AREAS



ESD floors must be regularly tested according to IEC 61340-5-1:2016, in order to prove they are sufficiently conductive.



In cases where the floors are no longer adequately conductive, the conductivity is restored again with the **Dr. Schutz ESD Floor System**: Choose between ESD Base Coat (for a transparent look) and ESD Color Base (for coloured coatings), followed by ESD Top Coat.

SPECIAL REQUIREMENTS IN INDUSTRIAL AREAS

Electrical discharges can cause significant damage to electronic parts in production, which lead to considerable resulting costs. Modern industrial factories are therefore equipped with conductive floors. Through use and wear the floor becomes damaged and stained and the surface very difficult to clean properly. Often the floor no longer conforms to the conductivity values required by the norm. In the past this meant that the ESD floor had to

be replaced, which led to high costs and long stoppages in production. Today the ESD floor can be renovated with the ESD Floor System from Dr. Schutz. The ESD lacquers offer the following advantages: visual flaws are eliminated, the floor is once again sufficiently conductive, easy to clean and optimally protected against new damage by abrasion and chemical substances. And all that with distinctly lower costs and in the shortest possible time!

Dr. Schutz products are tested and certified by the following institutes:



More information under: www.dr-schutz.com/esd_industry

→ view the graphic video



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