

Dissipative spray paint in RAL colors

Product Number EP1101013

Variants Colour: RAL 9005 Black



Product Description

Conductive spray paint RAL 7035 light gray.

Fill quantity: 4.8 kg base coat, 0.8 kg hardener, 1 l thinner.

The ESD spray paints are particularly suitable for the areas of electronics production, assembly, chemicals and pyrotechnics (explosion protection), as well as wherever increased requirements are placed on electrical discharge properties.

Application:

Wherever insulating or poorly conductive materials must be electrically conductive, for example plastic surfaces, containers, plates, etc. Furthermore, materials such as steel, aluminum, etc. are also treated to ensure a "gentle discharge" (e.g. laboratory tables, chairs, trolleys, steel cabinets, etc.).

Properties:

ESD Type B is a 2-component solvent-based PU lacquer and can be applied to a wide variety of substrates, some of which are difficult to coat, such as metal, laminate, wood, plastic, PVC, GRP, etc. The electrical conductivity (surface resistance $3.5 \times 10^7 \Omega$) is permanent and independent of moisture and temperature. It complies with IEC 61340-5-1. Further advantages are its good chemical resistance and high abrasion resistance.

Coverage (guide value): $12 \text{ m}^2/\text{kg}$.