

ESD Spray Coating, 2K PU, RAL Colors, 400 ml - A1-ESD EP1101020

Item no. EP1101020

Manufacturer A1-ESD

Static-dissipative two-component PU ESD spray in RAL colors, 400 ml. The permanently conductive, chemical-resistant coating with surface resistance below 3.5×10^7 ohm to IEC 61340-5-1 is suited to coating racks, trolleys and table surfaces.

TECHNICAL DATA

Ausführungsklasse	ESD (antistatic)
Norm	IEC 61340-5-1
Sales unit	400 ml Spraydose
Weight	0.1 kg



STANDARDS & COMPLIANCE

ESD safe IEC 61340-5-1

DESCRIPTION

The ESD spray coating is a two-component polyurethane spray for the cost-effective, straightforward and durable treatment of insulating and low-resistance materials. Static charges are dissipated in a controlled way through the conductive coating.

BENEFITS

- Permanently dissipative, hard-wearing and chemical resistant
- Surface resistance below 3.5×10^7 ohm to IEC 61340-5-1
- Very good opacity and fine atomization through a wide-spray nozzle

TECHNICAL DATA

- Type: two-component PU spray
- Color: RAL colors
- Volume: 400 ml
- Surface resistance: below 3.5×10^7 ohm
- Working time after activation: approx. 5 hours

APPLICATION

Coating of storage racks, trolleys, table surfaces, containers, workpiece carriers and drawer units. Substrates such as ABS, PA, PC, POM, PP/EPDM, PPO, PUR and PVC require a solvent-based adhesion primer.

STANDARDS

IEC 61340-5-1.