

COEPOX W133 ESD (0.1~0.15mm)

水性环氧防静电涂料 ELECTROSTATIC DISSIPATIVE COATING

COEPOX W133 ESD是双组份水性环氧防静电涂料。无溶剂、水性环保，具有良好的附着力、耐化学品性能及良好的颜色遮盖力。易于施工，用于导电底涂与罩面涂层之间的过渡层。

COEPOX W133 ESD is a two-component, water-based electrostatic dissipative epoxy coating. COEPOX W133 ESD is solvent-free and environmental-friendly, with good adhesion, chemical resistance and good opacity. It is easy to apply and used as the intermediate layer between the conductive primer and topcoat.

水性环保
Water-based, environmental-friendly

良好的附着能力
Good adhesion

良好的耐化学品性能
Good chemical resistance

良好的颜色遮盖力
Good opacity

易施工
Easy to apply

混合物比重

混合物粘度

表面电阻

附着力

铅笔硬度

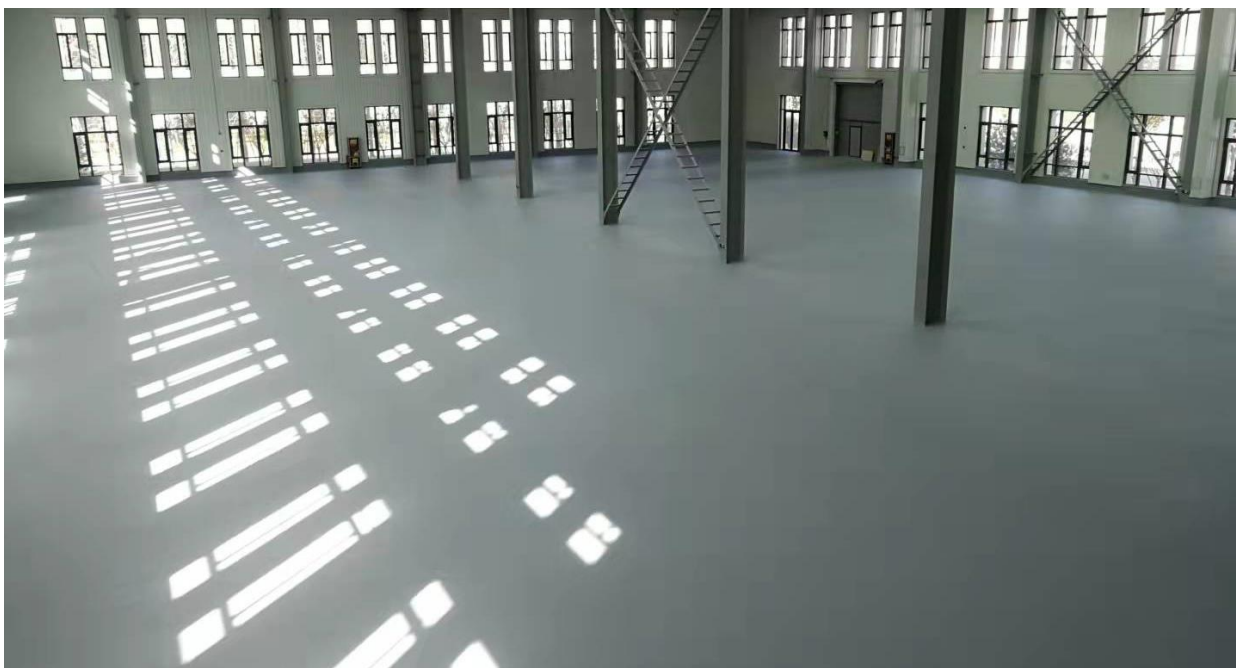
~1.1g/cm³

<500MPa•s

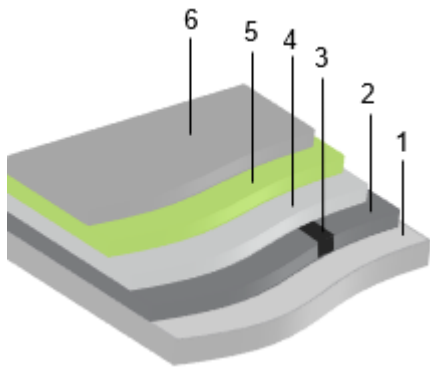
10⁴~10⁹Ω

≤1级

>H



步骤 Step	产品 Product	说明 Information	理论用量 Consumption	施工方法 Application method	覆涂间隔时间 Overcoating
1 基面 Substrate	处理 Preparation	机械处理, 清洁 Mechanical treatment and cleaning of substrate			
2 底涂 Primer	COEPOX 111/120	环氧底涂 Epoxy resin primer	0.3~0.5kg/m ²	滚涂/刮涂 Roller/Scraper	16小时 Allow 16 hours
3 导电地网 Conductive grid	导电铜箔 COPPER TAPES	铺设自粘型导电铜箔, 与接地端子连接 Laying of self-adhesive copper tape grid connected to an earthing point			
4 导电底涂 Conductive primer	COEPOX W130	水性环氧导电底涂 Water-based epoxy conductive primer	0.1kg/m ²	滚涂 Roller	16小时 Allow 16 hours
5 中涂 Intermediate layer	COEPOX W133 ESD	水性环氧防静电涂料 Water-based and electrostatic dissipative epoxy coating	0.2~0.4kg/m ² per layer	滚涂/无气喷涂 Roller/Airless spray	12小时 Allow 12 hours
6 罩面 Topcoat	COEPUR S705 ESD	防静电高耐磨聚氨酯罩面 Electrostatic dissipative, high abrasion-resistant polyurethane topcoat	0.1kg/m ²	滚涂/刮涂 Roller/Scraper	



适用场所

- 医院, 电影院
- 实验室
- 汽车行业
- 电子及电类工业
- 核电站
- 溶剂及燃料储存库
- 易燃易爆的厂房及仓库
- 使用电子及机器人操作的工厂
- 电子数据处理中心
- 易燃材料储存库
- 制药公司生产车间地面
- 使用电子、雷达及卫星监视设备的军工厂
- 航天工业

Uses

- Hospitals and theatres
- Laboratory
- Automobile industry
- Electronic and electro-technical industry
- Nuclear power plants
- Solvents and fuel storage facilities
- Explosives manufacturing and storage facilities
- Facilities using electronic and robotic handling systems
- Electronic data processing centres
- Flammable materials storage facilities
- Production floors in pharmaceutical companies
- Military plants using electronic, radar and satellite observation equipment
- Aerospace industry