



A **SHERWIN-WILLIAMS** Company



REF : RESM 2016 12

Resustat ESM

DESCRIPTION

Resustat ESM is a static-dissipative resin based flooring system which is installed at 3 mm nominal thickness. The formulation comprises of a unique blend of conductive fillers blended with selected epoxy resin components & pigments to provide an attractive and decorative finish. The Resustat ESM flooring system has an electrical conductivity leakage resistance of $<10^9$ ohms when tested to BS EN 61340.

ADVANTAGES

- Static-dissipative seamless finish
- Hard wearing durable floor for industrial use
- Ease of application
- Hygienic
- Decorative - available in an attractive range of colours
- Excellent abrasion and impact resistance
- Good chemical resistance
- Smooth finish for precise operating

RECOMMENDED USES

- Pharmaceutical production
- Electronic industrial areas
- Television studios
- Operating theaters
- Chemical plants
- Domestic studios
- Industrial Workshops

PRODUCT INFORMATION

System Thickness (dry)	Solids Content	Pack Size	Pack Make Up	Shelf life	Storage
3 mm	100%	30 kg.	30 kg. - 1 X Base 1 X Hardener 1 X Aggregate bag	12 Months (Base & Activator) 12 Months (Aggregate)	Keep out of direct sunlight. Store in a dry place, not below 15°C

DRYING TIMES & COVERAGE RATES at 20°C

Coverage rate	Pot life	Recoat time	Light traffic	Full traffic	Full chemical cure
5 sq m per 30 kg. unit @ 3mm thickness	Including Aggregate 30 Mins	n/a	24 Hours	72 Hours	7 Days



