## **Dur-A-Static ESD 200**

Conductive Epoxy-Based Electrostatic Discharge (ESD) Flooring System







## **IDEAL FOR:**

Data Processing Centers and IT rooms

Dry powder filling and handling facilities & flammable gas handling location

Aircraft & Aerospace facilities and hangars

Pharma Plants, Hospitals, and Health Care Facilities/Labs

Electronic manufacturing & production areas with electrically sensitive equipment

## **FEATURES:**

Protects sensitive electronic

Prevents explosions due static charges

Avoid errors in readings recorded by sensitive electronic instruments

Conforms to ANSI S20.20,  $< 3.5 \times 10^7$  ohms when tested according to ANSI STM 97.1

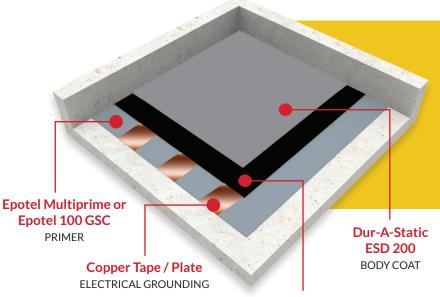
Conductive ESD range ( $2.5 \times 10^4$  to  $1.0 \times 10^6$ ) ohms per ANSI/ESD S7.1/ASTM F-150

Low BVG Body Voltage Generation

Maintains electrical resistance throughout coating thickness

## **COLOUR AVAILABILITY:**

Limited Colours Available Contact your Durabond Representative for more information.



**Dur-A-Static ESD 100**INTERMEDIATE CONDUCTIVE COAT



COMPONENT	PRODUCT	DFT	COVERAGE	APPLICATION TEMPERATURE
Primer	Epotel Multiprime or Epotel 100 GSC	As required for smooth, level floor	-	10°C to 35°C
Electrical Grounding	Copper Tape / Grounding Plate	-	1 Point for > 1000 ft <sup>2</sup> 2 Points for < 1000 ft <sup>2</sup>	10°C to 35°C
Intermediate Conducting Coat	Dur-A-Static ESD 100	4 - 5 mils WFT	380 - 400 ft²/Gal	10°C to 35°C
Body Coat	Dur-A-Static ESD 200	12 - 18 mils	88 - 130 ft²/Gal	10°C to 35°C