



RAINBOW

EPOXY CONDUCTING PRIMER

PRODUCT NAME	1098W
TYPE	A two-component, water-based conductive primer formulated with an epoxy resin, a hardener, special conductive fillers, and additives.
APPLICATIONS	This water-based conductive primer is intended for use on floors in various facilities, including electronics factories, wafer fabrication plants, clean rooms, hospitals, precision instrument rooms, computer rooms, powder processing factories, textile factories, solvent storage facilities, and ammunition depots.
CHARACTERISTIC	<ol style="list-style-type: none">1.This product is water-based and has a low VOC content, making it ideal for application in indoor and enclosed areas.2.With its superior conductivity, it effectively grounds static electricity.
COLOR	Black.
VOLUME SOLID CONTENT	>35% (Mixed)
OPTIMUM FILM THICKNESS	Wet film 300μm Dry film 100μm
VISCOSITY	50~65 KU (Mixed at 25°C)
THEORETICAL COATING	12.5 m ² /Gal 3.3 m ² /L 3.3 m ² /Kg
SPECIFIC GRAVITY	>1.0 Kg/L (Mixed)
DRYING TIME	Touch dry: within 2hours Hard dry:within 10 hours Fully cured:7 days (at 25°C)
RECOAT INTERVAL	At least 14 hours (at 25°C)
MIXING RATIO	Main agent : Hardener = 1 : 2 (by weight)
POT LIFE	1 hour (at 25°C).
THINNER	Water
THINNER USAGE AMOUNT	0~5% (Does not include cleaning tools)
STORAGE STABILITY	In normal cause,At least 1 years.
APPLICATION METHOD	Brush Application, Spray Application, Roller Application.
PRECAUTIONS	<ol style="list-style-type: none">1.The surface to be coated must be thoroughly cleaned, removing all contaminants like moisture, grease, sludge, and dust.2.The base and hardener must be mixed according to the specified ratio before use.3.Avoid application during rainy weather or when the relative humidity is above 85% RH.4.Clean all application tools immediately after use.

EPDM101098WX V1.0

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