## **MULTIPOXY**



#### **EPOXY FLOORING AND COATINGS**

#### **Product Description**

**MULTIPOXY EPOXY FLOORING** offers joint-less epoxy flooring system that are excellent abrasion and chemical resistant along with good aesthetics. These floors are impermeable to water and are easy to maintain, which make them ideal for use in commercial and industrial work areas.

**MULTIPOXY EPOXY COATINGS** offers epoxy coating that protects your floor from mechanical wear & tear, chemicals and oils along with good aesthetics which enhance the working conditions and thus result in improved productivity and efficiency.

#### **Advantages of MULTIPOXY EPOXY FLOORING & COATINGS**

- ☑ Eco-friendly and solvent free
- ☑ High Abrasion Resistance
- ☑ Impervious and Stain Proof
- ☑ High compressive strength
- ☑ Excellent adhesion to concrete
- ☑ Inhibits growth of stain causing mold hygiene

#### **Application Areas**

- Automobile workshops and Manufacturing Units
- Beverage and Food Plants
- Chemicals Storage and Processing plants
- Hospital OT and Sterile Area
- Textile Plants, Paper Mills and Printing Units
- > ETPs, DM Plants and RO Plants
- > Engineering Workshops and Tool rooms
- Dairies and Commercial Kitchens

#### **Application Precautions and Limitations**

Essential care must be taken to ensure proper application of MULTIPOXY EPOXY FLOORING
 & COATINGS.



#### **PRODUCT RANGE AND SERIES**

#### FLOORINGS

## MP MULTIFLOOR — SL0.5 Color: Neutral | Factory Pigmented Pot life @25°C: 20-40 mins | Mixing Ratio: 100:50:120 PBW Good mechanical properties Mixture consistency: Self levelling Thickness: 0.5 mm Coverage: 0.8 kg/m² Recommended Applications Garage, Mechanical workshops, Warehouses, Parking area Packing 12.5 kg

System Properties	Color: Neutral   Factory Pigmented Pot life @25°C: 20-40 mins   Mixing Ratio: 100:50:180 PBW Good mechanical properties Mixture consistency: Self levelling Thickness: 2 mm Coverage: 3.2 kg/m²
Recommended Applications	Garage, Mechanical workshops, Warehouses, Parking area
Packing	16.5 kg

System Properties	Color: Neutral   Factory Pigmented Pot life @25°C: 20-40 mins   Mixing Ratio: 100:50:120 PBW Good Chemical resistant Mixture consistency: Self levelling
	Thickness: 0.5mm Coverage: 0.8 kg/m²
Recommended Applications	Area prone to chemical spillage, Laboratory, Industrial floors, Area prone to oil spillage
Packing	12.5 kg

System Properties	Color: Neutral   Factory Pigmented Pot life @25°C: 20-40 mins   Mixing Ratio: 100:50:180 PBW Good Chemical resistant Mixture consistency: Self levelling
	Thickness: 2 mm Coverage: 3.2 kg/m <sup>2</sup>
Recommended Applications	Area prone to chemical spillage, Laboratory, Industrial floors, Area prone to oil spillage
Packing	16.5 kg

System Properties	Color: Neutral   Factory Pigmented Pot life @25°C: 20-40 mins   Mixing Ratio: 100:50:150 PBW Good mechanical properties Mixture consistency: Self levelling Thickness: 1 mm Coverage: 1.6 kg/m²
Recommended Applications	Garage, Mechanical workshops, Warehouses, Parking area
Packing	15 kg

System	Color: Pigmented Pot life @25°C: 20-40 mins   Mixing Ratio: 100:50:150 PBW Electrostatic dissipating properties
Properties	Mixture consistency: Self levelling Thickness: 1 mm
	Coverage: 1.6 kg/m²
Recommended Applications	Data center, Semiconductor fabrication industry, Military & aerospace industries, Antistatic flooring

# Color: Neutral | Factory Pigmented Pot life @25°C: 20-40 mins | Mixing Ratio: 100:50:150 PBW System Good Chemical resistant Properties Mixture consistency: Self levelling Thickness: 1 mm Coverage: 1.6 kg/m² Recommended Applications Area prone to chemical spillage, Laboratory, Industrial floors, Area prone to oil spillage Packing 15 kg

System Properties	Color: Pigmented Pot life @25°C: 20-40 mins   Mixing Ratio: 100:50:180 PBW Electrostatic dissipating properties Mixture consistency: Self levelling Thickness: 2mm Coverage: 3.2 kg/m²
Recommended Applications	Data center, Semiconductor fabrication industry, Military & aerospace industries, Antistatic flooring
Packing	16.5 kg



#### COATINGS

#### MP MULTIFLOORCOAT - HB Color: Pigmented Pot life @25°C: 20-40 mins | Mixing Ratio: 100:20 PBW System Good mechanical properties **Properties** Mixture consistency: Flowable liquid Coverage: 4 m2/kg/coat Optics: Opaque Recommended Food courts, Restaurant, Parking lot **Applications Packing** 6 kg

System Properties	Color: Pigmented Pot life @25°C: 25-45 mins   Mixing Ratio: 100:20 PBW Electrostatic dissipating properties Mixture consistency: Flowable liquid Coverage: 4 m²/kg/coat Optics: Opaque
Recommended Applications	Data center, Semiconductor fabrication industry, Military 8 aerospace industries, Antistatic coating
Packing	6 kg

## MP MULTIFLOORCOAT - CMR Color: Pigmented

Pot life @25°C: 20-40 mins | Mixing Ratio: 100:20 PBW System Good Chemical resistant **Properties** Mixture consistency: Flowable liquid Coverage: 4 m<sup>2</sup>/kg/coat Optics: Opaque Recommended Area prone to chemical spillage, Laboratory, Industrial

floors, Area prone to oil spillage

**Packing** 6 kg

**Applications** 

**Packing** 

### UNDERLAYS

#### MP MULTIUNDERLAY - TMP Color: Neutral Pot life @25°C: 120-150 mins System Mixing Ratio: 100:50:650 PBW **Properties** Mixture consistency: Tampable Coverage: 1.8 kg/m<sup>2</sup>/mm Recommended Applications Levelling of uneven surfaces, Loading/unloading bays, Warehouses **Packing** 40 kg

#### MP MULTIFLOORCOAT - YLW Color: Golden Yellow Pot life @25°C: 20-40 mins | Mixing Ratio: 100:20 PBW System Good mechanical properties Properties Mixture consistency: Brush able liquid Coverage: 40 rmt/kg/coat for 3" wide Optics: Opaque Direction marking on concrete roads, Work area marking in Recommended manufacturing facilities, Vehicle parking area marking in **Applications**

parking lot, Vehicle parking area marking in garage 6 kg

iystem Properties	Color: Neutral Pot life @25°C: 100-120 mins Mixing Ratio: 100:50:250 PBW Mixture consistency: Flowable Coverage: 1.8 kg/m²/mm
Recommended Applications	Bedding for final layer of floor, Coving, Heavy machine foundation
Packing	20 kg

System Properties	Color: Clear Pot life @25°C: 25-45 mins   Mixing Ratio: 100:50 PBW High Clarity Mixture consistency: Flowable liquid Coverage: 4 m²/kg/coat Optics: Transparent
Recommended Applications	Decorative clear coat, 3D floors, Protective coating
Packing	7.5 kg

System Properties	Color: Neutral Pot life @25°C: 80-100 mins Mixing Ratio: 100:60:650 PBW Mixture consistency: Tampable Good chemical resistant Coverage: 1.8 kg/m²/mm
Recommended Applications	Foundation of machines prone to chemical spillage, Coving, Bedding for chemical resistant flooring
Packing	32.4 kg

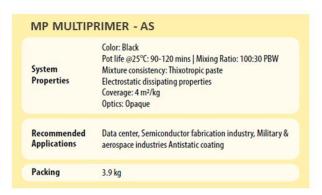


#### PRIMERS

System Properties	Color: Pale yellow Pot life @25°C: 120-150 mins Mixing Ratio: 100:50 PBW
	Mixture consistency: Medium viscosity liquid Coverage: 4 m <sup>2</sup> /kg
	Optics: Transparent/Translucent
Recommended Applications	Substrate pore sealing, Adhesion promoter, Sealer coat
Packing	7.5 kg

System Properties	Color: Pale yellow Pot life @25°C: 80-100 mins   Mixing Ratio: 100:50 PBW Mixture consistency: Medium viscosity liquid Damp, moist & underprepared substrate curing Coverage: 4 m²/kg Optics: Transparent/Translucent
Recommended Applications	Concrete strengthening, Adhesion promoter, Sealer coat
Packing	7.5 kg

	System Properties	Color: Pale yellow Pot life @25°C: 100-120 mins Mixing Ratio: 100:50 PBW Mixture consistency: Low viscosity liquid Coverage: 4 m²/kg Optics: Transparent/Translucent
Applications enhance adhesion, Structure strengthening	Recommended Applications	Sealing minute pinholes, In between substrate & topcoat to enhance adhesion, Structure strengthening



#### **Health & Safety Precautions**

• Use rubber hand gloves, dust masks and safety goggles while using MULTIPOXY EPOXY FLOORING & COATINGS. In case of contact with skin, wash with water. Keep away from children.



#### **Flooring & Coatings Application Steps**



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