



FLOORING AND COATINGS

Jpox 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.

Jpox 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.

APPLICATIONS



Automobile Workshops & Manufacturing Units



Beverage & Food Plants



Chemical Storage & Processing Plants



Hospital OT & Sterile Areas



Textile Plants, Paper Mills & Printing Units



ETP's, DM Plants & RO Plants



Engineering Workshops & Tool Room



Dairies & Commercial Kitchens

JPOXY EPOXY FLOOR PROPERTIES

- ⊖ Hygienic
- ⊖ Impervious
- ⊖ High abrasion resistance
- ⊖ Excellent mechanical properties
- ⊖ High compressive strength
- ⊖ Inhibits growth of stain causing mold
- ⊖ Excellent adhesion to concrete
- ⊖ Stain proof
- ⊖ Excellent chemical & oil resistance



JPOXY POLYMERS LLP

Plot No. 25 of Survey No. 435/ Part-2, Shubh Laxmi Industrial Estate, Village: Moraiya, Taluka: Sanand, Dist.: Ahmedabad – 382213
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SELECTOR GUIDE

Floorings

MR. JO Floor-SL0.5

System Properties 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: 0.5mm
Coverage: 0.8 kg/m²

Recommended Applications Garage, Mechanical workshops, Warehouses, Parking area

Packing 12.5 kg

MR. JO Floor-CRSL0.5

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

MR. JO Floor-SL1

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

MR. JO Floor-CRSL1

System Properties Color: Neutral | Factory Pigmented
Pot life @25°C: 20-40 mins | Mixing Ratio: 100:50:150 PBW
Good Chemical resistant
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

MR. JO Floor-SL2

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

MR. JO Floor-CRSL2

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/m²

Recommended Applications Area prone to chemical spillage, Laboratory, Industrial floors, Area prone to oil spillage

Packing 16.5 kg

MR. JO Floor-ASL1

System Properties Color: Pigmented
Pot life @25°C: 20-40 mins | Mixing Ratio: 100:50:150 PBW
Electrostatic dissipating 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

Packing 15 kg

MR. JO Floor-ASL2

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

MR. JO Floorkot-HB

System Properties Color: Pigmented
Pot life @25°C: 20-40 mins | Mixing Ratio: 100:20 PBW
Good mechanical properties
Mixture consistency: Flowable liquid
Coverage: 4 m²/kg/coat
Optics: Opaque

Recommended Applications Food courts, Restaurant, Parking lot

Packing 6 kg

MR. JO Floorkot-CMR

System Properties Color: Pigmented
Pot life @25°C: 20-40 mins | Mixing Ratio: 100:20 PBW
Good Chemical resistant
Mixture consistency: Flowable liquid
Coverage: 4 m²/kg/coat
Optics: Opaque

Recommended Applications Area prone to chemical spillage, Laboratory, Industrial floors, Area prone to oil spillage

Packing 6 kg

MR. JO Floorkot-YLW

System Properties
Color: Golden Yellow
Pot life @25°C: 20-40 mins | Mixing Ratio: 100:20 PBW
Good mechanical properties
Mixture consistency: Brush able liquid
Coverage: 40 rmt/kg/coat for 3" wide
Optics: Opaque

Recommended Applications
Direction marking on concrete roads, Work area marking in manufacturing facilities, Vehicle parking area marking in parking lot, Vehicle parking area marking in garage

Packing 6 kg

MR. JO Floorkot-CLR

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

MR. JO Floorkot-AS

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 & aerospace industries, Antistatic coating

Packing 6 kg

● Primers

MR. JO Primer-MVC

System Properties
Color: Pale yellow
Pot life @25°C: 120-150 mins
Mixing Ratio: 100:50 PBW
Mixture consistency: Medium viscosity liquid
Coverage: 4 m²/kg
Optics: Transparent/Translucent

Recommended Applications
Substrate pore sealing, Adhesion promoter, Sealer coat

Packing 7.5 kg

MR. JO Primer-LVC

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

Recommended Applications
Sealing minute pinholes, In between substrate & topcoat to enhance adhesion, Structure strengthening

Packing 7.5 kg

MR. JO Primer-UPS

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

MR. JO Primer-AS

System Properties
Color: Black
Pot life @25°C: 90-120 mins | Mixing Ratio: 100:30 PBW
Mixture consistency: Thixotropic paste
Electrostatic dissipating properties
Coverage: 4 m²/kg
Optics: Opaque

Recommended Applications
Data center, Semiconductor fabrication industry, Military & aerospace industries Antistatic coating

Packing 3.9 kg

● Underlays

MR. JO Underlay-TMP

System Properties
Color: Neutral
Pot life @25°C: 120-150 mins
Mixing Ratio: 100:50:650 PBW
Mixture consistency: Tappable
Coverage: 1.8 kg/m²/mm

Recommended Applications
Levelling of uneven surfaces, Loading/unloading bays, Warehouses

Packing 40 kg

MR. JO Underlay-FLO

System 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

MR. JO Underlay-CMR

System Properties
Color: Neutral
Pot life @25°C: 80-100 mins
Mixing Ratio: 100:60:650 PBW
Mixture consistency: Tappable
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

FLOORING & COATING APPLICATION STEPS



SURFACE PREPARATION

Hand Grinding Machine
Grinding



PRIMER

Choose suitable product from Jpoxys range of primers.



REPAIRING

Choose suitable product from Jpoxys range of adhesives



COATING

Choose suitable product from Jpoxys range of coatings



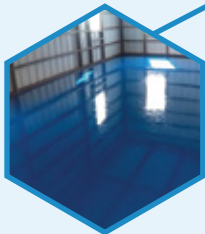
UNDERLAY

Choose suitable product from Jpoxys range of underlays



FLOORING

Choose suitable product from Jpoxys range of floorings



CURING

Allow for sufficient curing

PRIMERS:

Primer act as an adhesion promoter between concrete and epoxy systems.

UNDERLAYS:

Underlays are bedding for epoxy floorings and coatings, suggested for floors subjected to high footfall and heavy machinery movement.

FLOORINGS:

Epoxy flooring offer a reliable and durable surface for commercial and industrial flooring with high performance & aesthetic aspects.

COATINGS:

Epoxy coatings are applied over concrete floors to provide a cost effective high performance smooth and durable surface that can last many years.

NOTE

Jpoxys epoxy flooring system are supplied in three components.

Jpoxys epoxy coating system are supplied in two components.

Special color requests against minimum order requirements are also accepted

DISCLAIMER: All recommendation for use of our product, whether given by us in writing, verbally, or to be implied from the results of test carried out by us are based on current state of our knowledge. The buyer shall remain responsible for satisfying himself that the products as supplied by us are suitable for his intended process or purpose.

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