



**MIZU
TANI
PH**

BOUJINTEX #2000

2K SOLVENT BASED HEAVY DUTY EPOXY

WWW.MIZUTANIPPI.COM
INFO@MIZUTANIPPI.COM
632.809.1316

MIZUTANI PAINT PHILIPPINES INC.
M.GREENFIELD INDUSTRIAL COMP.
KM 14, MERVILLE ACCESS ROAD,
PARANAQUE CITY, PHILIPPINES, 1700

BOUJINTEX #2000

DESCRIPTION

BOUJINTEX #2000 is a two-component, epoxy floor coating that can be applied on mortar and concrete surfaces. It has outstanding performance in durability due to the combined adhesion of epoxy resin and a specially modified polyamine resin.

BOUJINTEX #2000 can resist water, chemical, and oil. A floor coating that is particularly strongest in wear resistance, capable of withstanding frequent traffic and transport of heavy loads.

BOUJINTEX #2000 is the reliable and sustainable solution for establishments that can't afford interruptions with its' daily operations. It is an essential foundation that can contribute to growth and productivity.

DETAILS

Type: Epoxy, Solvent Type, 2K
Use: Interior Floor
Finish: Gloss
Surface: Mortar / Concrete
Method: Brush / Roller
Painting Interval (23°C): 6 hrs.
Walk-able: 16 hrs.
Fully Cured: 2 days
Performance: 2 - 6 yrs.
Coverage: 90 m2 / 16 kg set / coat
Coverage: 23 m2 / 4 kg set / coat

FEATURES

1. Heavy duty
 - can withstand heavy foot traffic.
2. Multifunctional
 - has a wide range of applications.
3. Abrasion resistant
 - fights wear and tear.
4. Chemical and oil resistant
 - endures harsh environment.
5. Dust proof
 - achieves a tough and appealing fine finish.

USE

BOUJINTEX #2000 is ideal for high traffic indoor floors that require high abrasion resistance, such chemical plants, printing factories, electric rooms, kitchens, passageways, car parks, warehouses with lifts, garage, and busy factories in general.

MATERIALS

TOPCOAT MATERIAL:	BOUJINTEX #2000 16kg set (base 12kg / hardener 4kg)
UNDERCOAT MATERIAL:	BOUJINTEX EPOXY PRIMER ECO-N 14kg set (base 10.5kg / hardener 3.5kg)
DILUENT MATERIAL:	BOUJINTEX #2000 THINNER 16L/can

BOUJINTEX #2000

WARNING

- Flammable. May be harmful if vapor or mist is inhaled.
- May cause allergic reaction or mild skin / eye irritation.
- Harmful to aquatic life.
- Keep out of reach for children.

HEALTH & SAFETY

- Wear gloves during application.
- Use under well ventilated conditions.
- Avoid skin contact.
- In case of skin contact, immediately wash with soap and water.
- In case of eye contact, flush with water and seek medical attention immediately.

PREPARATION

- Surface moisture content should be 5% or less.
- Remove laitance and dense layer from the surface with a polisher and sanding machine.
- Roughen the base surface for better adhesion.
- Remove any dirt, dust, and oil on the surface.
- Treat cracks, unevenness, etc., with epoxy putty.

APPLICATION

- Stir the base and hardener thoroughly to avoid color floating and poor curing.
- Adjust viscosity by adding 10% - 25% of the recommended thinner to the paint.
- Use only the recommended thinner to avoid insufficient strength or poor curing.
- Apply with a brush or roller.
- Coat the undercoat and let the surface dry 4-48 hours.
- Coat the topcoat and let the surface dry 6 hours.
- Whole application process until fully cured will take 2- 3 days.

BOUJINTEX #2000

METHOD: GLOSS FINISH ON MORTAR/CONCRETE

#2000 GLOSS ON MORTAR / CONCRETE	MATERIAL	MIX RATIO	METHOD	FREQUENCY	AMOUNT	COVERAGE	POT LIFE	INTERVAL
1. SURFACE PREPERATION	Remove any excessive laitance using a polisher or sanding machine (linax) until the base substrate is roughened sufficiently for adhesion. Remove any barrier such as existing sealer, curing material, grease, oil, and dirt. Treat cracks, holes, or any other surface unevenness with epoxy putty after primer.							
2. PRIMER	Boujintex Epoxy Primer Eco-N (10.5kg base, 3.5kg hardener)	-	Brush/ Roller	1	0.12 to 0.16 kg/m ² /coat	88 to 117 m ² /set	60 min.	4 to 48 hrs.
3. TOPCOAT	Boujintex #2000 (12kg base, 4kg hardener)	2 to 4 L #2000 Thinner	Brush/ Roller	2	0.16 to 0.20 kg/m ² /coat	40 to 50 m ² /set	6 hrs.	6 hrs.

METHOD: ANTI-SLIP FINISH ON MORTAR/CONCRETE

#2000 ANTI-SLIP ON MORTAR / CONCRETE	MATERIAL	MIX RATIO	METHOD	FREQUENCY	AMOUNT	COVERAGE	POT LIFE	INTERVAL
1. SURFACE PREPERATION	Remove any excessive laitance using a polisher or sanding machine (linax) until the base substrate is roughened sufficiently for adhesion. Remove any barrier such as existing sealer, curing material, grease, oil, and dirt. Treat cracks, holes, or any other surface unevenness with epoxy putty after primer.							
2. PRIMER	Boujintex Epoxy Primer Eco-N (10.5kg base, 3.5kg hardener)	-	Brush/ Roller	1	0.12 to 0.16 kg/m ² /coat	88 to 117 m ² /set	60 min.	4 to 48 hrs.
3. UNDER COAT	Boujintex #2000 (12kg base, 4kg hardener)	2 to 4 L #2000 Thinner	Brush/ Roller	1	0.16 to 0.20 kg/m ² /coat	80 to 100 m ² /set	6 hrs.	6 hrs.
4. ADDITIVE	Silica Sand No. 5 / No. 6	-	Sprinkle evenly before under coat dries.	-	0.1 to 0.3 kg/m ² /coat	-	-	-
5. TOPCOAT	Boujintex #2000 (12kg base, 4kg hardener)	2 to 4 L #2000 Thinner	Brush/ Roller	2	0.16 to 0.20 kg/m ² /coat	40 to 50 m ² /set	6 hrs.	6 hrs.