

EMAPOXY SF CLEAR

PRODUCT DESCRIPTION

Emirates Emapoxy SF Clear is a two-pack high build, amine cured primer coating, engineered to be high performer and solvent free.

PRODUCT FEATURES

- High Performance
- Excellent leveling properties on various surfaces
- Enhanced with advanced adhesion
- Very good sealing properties
- Chemical resistant
- Water resistant
- Salt resistant

RECOMMENDED USE

This product is recommended for application on cement, wood, walls and stones.

*It can be overcoated with Ema Pu Flooring HB.

TECHNICAL SPECIFICATIONS

| | |
|----------------------------|----------------------------|
| Color | Clear, Transparent |
| Finish | Gloss |
| Spreading Rate | 6.6 m ² / litre |
| Volume Solids (ASTM d2697) | 100% |
| Specific Gravity | 1.09 ± 0.05 |
| Dry Film Thickness | 150 microns / coat |
| Wet Film Thickness | 150 microns / coat |
| Flash Point | 100° C |



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APPLICATION DATA

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|----------------------------|--|
| Application Method | Brush, Roller, Airless Spray, Trowel (touch-up) |
| Thinner | Ready to use, Emirates Epoxy Thinner |
| Airless Spray Requirements | Nozzle Size: 0.025" – 0.030" Pressure: 3000 psi |
| Mixing Ratio by Volume | 2:1 Base:Hardener Mix properly before use |
| Pot Life @30° C | 15 - 20 minutes |

SURFACE PREPARATION

The surface must be clean, dry and free from oil, grease, dust and loose particles prior to application.

DRY TIME

| | |
|---------------|--------------|
| Touch Dry | 3 - 4 hours |
| Dry to Recoat | 8 - 72 hours |
| Full Dry | 7 days |

*Based on temperatures at 30 degrees Celsius.

*Humidity, air movement, film thickness and number of coats may impact dry time.

RECOMMENDED SYSTEM

| | |
|--------------------|---------|
| Emapoxy SF Clear | 1 Coat |
| Emapoxy SF Topcoat | 2 Coats |



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HEALTH & SAFETY

Oil-based (solvent-based) paints require extra precautions due to their fumes and flammability. We highly recommend following your local safety regulations. Ensure you are working in a well-ventilated space to reduce the inhalation of harmful vapors and wear a suitable respirator mask when painting in enclosed areas. To avoid skin and eye contact, always wear protective gear such as solvent-resistant gloves and goggles. In case of skin contact, wash thoroughly with soap and water. If the paint gets into your eyes or is accidentally ingested, seek medical attention immediately. Please keep paints and solvents out of the reach of children and pets.

STORAGE & HANDLING

We highly recommend storing our paints in proper storage conditions as per your local regulations. Keep the paint container tightly sealed and away from direct sunlight and extreme temperatures. Ensure oil-based paints are stored away from any ignition sources, such as heat, sparks, or open flames, due to their flammability. Do not return unused paint to the original container to prevent contamination. For disposal, follow local hazardous waste protocols. Avoid washing brushes or spills down drains, as these paints require special disposal. Handle with care and mix thoroughly before use.

SHELF LIFE

*For best results, please use within 18 months of the production date.

*Shelf life can be highly affected by storage conditions, in particular, the method of sealing the container.

DISCLAIMER

The data provided is based on our present state of knowledge and is intended to provide general information about our product and its uses. Emirates Paints will not be responsible for any claims after the product has been used without proper testing. Any existing industrial property rights must be observed. The quality of our product is guaranteed under our general conditions of sales.

