

EMAPOXY INTERGUARD

PRODUCT DESCRIPTION

Emirates Emapoxy Interguard is a two-component epoxy high-build system, designed for specific applications, acting as an intermediate spray coat and engineered to offer diverse textures.

PRODUCT FEATURES

- Durable high-build texture
- Excellent hardness
- Enhanced with excellent adhesion on primed cementitious surfaces
- Water resistant
- Chemical resistant

RECOMMENDED USE

This product is recommended for application on cementitious surfaces and as an Intermediate coat for full epoxy systems. It provides different textures depending on thickness and spray application.

*Used for interior and exterior applications.

TECHNICAL SPECIFICATIONS

Color	White, Off white
Finish	Light, Medium & Heavy Textured
Spreading Rate	1.5 - 3.0 m ² / litre
Volume Solids (ASTM d2697)	74 ± 2%
Specific Gravity	1.65 ± 0.05 (Mix)
Dry Film Thickness	250 - 500 Microns / Coat
Wet Film Thickness	340 - 675 Microns / Coat
Packaging Size	3.6L + 18L
Flash Point	25° C



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APPLICATION DATA

Application Method	Special Spray Gun with Hopper
Thinner	5% Maximum Emirates Epoxy Thinner
Mixing Ratio (volume)	(85:15) (Base:Hardener) Mix properly, keep for 15 - 20 minutes before use
Pot Life at 30° C	1 hour

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 - 5 hours
Dry to Recoat	12 - 36 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

Emirates Emapoxy Primer For Cement Clear	1 Coat
Emirates Emapoxy Interguard	1 Coat
Emirates Ema Pu Topcoat	2 Coats



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HEALTH & SAFETY

Water based paints are generally quite safe when handled with precaution, we highly recommend you follow your local safety regulations. Avoid inhalation of vapors and paint mist by painting in a well-ventilated area with a suitable mask. As a general rule, please avoid skin and eye contact by wearing the appropriate protective gear. However, if spillage occurs please wash with water. In the case of eye contact and/or ingestion seek medical attention immediately.

STORAGE & HANDLING

We highly recommend storing our paint in proper storage conditions as per your local regulations. Keep the paint container sealed and away from direct sunlight and extreme temperatures. Do not keep paint material near any ignition sources. Do not return the half or unused material back to the original container containing the supplied paint to avoid contamination. Handle with care and mix well 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 had 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.

