

# BAOMA MASON GLAZE

Protective Clear For Stone & Cementitious Substrates



**BAOMA Mason Glaze** is a premium quality solvent based acrylic clear finish with fine lustrous dry-film clarity to highlight the natural beauty of the stone substrate. It is specially formulated with excellent UV & efflorescence resistance to withstand harsh tropical climate. It is antifungal and water resistant, having exceptional scratch & stain resistance, making it suitable for outdoor and indoor protection of slates, bricks, tiles, natural stones, artificial stones and cementitious substrates.

## Features & Benefits

**Fine Lustrous Dry-Film Clarity** that highlights the natural beauty of the substrate. **UV & Efflorescence Resistance** provides outdoor durability against harsh weather. **Scratch & Stain Resistance** reduces visible scratches and stains without need for frequent finishing maintenance. **Fungus Resistance** as to prevent unsightly growth of surface fungus on painted substrates. **Water Resistance** as to prevent moisture absorption for prolonged substrate usage life.

**Standard Packing** : 1 litre, 5 litres & 15 litres

## Technical Information

Binder	: 100% Pure Acrylic
Finish	: Clear Gloss & Clear Matt
Color	: Transparent
Thinner	: Thinner
Volume Solid	: 25% by volume
Dry Film Thickness	: 20 - 25 microns / coat
Theoretical Coverage	: 10 - 12 m <sup>2</sup> / litre / coat (actual coverage may vary from 20 – 50% due to loss factors such as surface profile, application method, dry film thickness, surrounding condition & etc)
No. of coats	: Minimum 2 coats (For heavy traffic area, apply 3 coats for added performance)
Touch Dry	: 30 minutes (depends on temperature and humidity)
Recoating Interval	: 4 hours
Shelf Life	: Minimum 12 months if properly stored

## Typical Painting System

Substrate	Primer (1 coat)	Intermediate (1 coat)	Topcoat (2 coats)
New Stone Surface	BENZIPOX Excel-Damp Primer	Not Necessary	BAOMA Mason Glaze
Previously Painted Stone Surface	Not Necessary	Not Necessary	BAOMA Mason Glaze

## Application Methods

Brush / Roller	: Dilute up to 5% of Thinner if necessary
Conventional Air Spray	: Dilute up to 10% of Thinner if necessary
Handling	: Stir the paint thoroughly until completely mixed before painting
Clean Up	: Clean all paint equipment with Thinner immediately after use

## Surface Preparation

### New Stone Surface

Ensure the surface to be painted is dried thoroughly, free from dirt, dust, grease and other contaminants. Avoid painting where high alkalinity is present or moisture content is high. Recommended painting specification requires moisture content of the substrate is below 16% (tested with Protimeter) and alkalinity below pH9. Do not apply on wet surfaces or during wet weather, otherwise it will result in painted surface turning hazy white and causing adhesion problem. For best performance, priming of 1 coat **BENZIPOX Excel-Damp Primer** is highly recommended before over-coating with **BAOMA Mason Glaze**.

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### Surface Preparation

#### Previously Painted Stone Surface

Remove all loose paint films, powdery residues, algae and fungus, by brushing or scraping with a stiff fibre brush under running water or by using high pressure water jet. Ensure the surface is thoroughly dried, free from dirt, dust, grease and other contaminants prior painting.





### Storage

Keep container tightly closed and in a secure upright position, store in a cool and shady place, do not expose directly to sunlight and extremes of temperature. Keep out of reach of children.

### Safety, Health and Environment

Ensure good ventilation during painting, do not breathe vapour or spray mist. Keep doors and windows open during application and drying. It is advisable to wear mask and eyes protector while applying. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. In case of accidental ingestion, DO NOT INDUCE VOMITING, seek immediate medical advice. To remove splashes of paint from skin by using water and soap or skin care product. Do not empty paint into drains or water courses, dispose of any paint waste in accordance with the appropriate Environmental Quality Regulations.

Materials Safety Data Sheet ( MSDS ) is available upon request.

DANGER			
			
<p><b>Hazard Statement:</b> Flammable liquid &amp; vapour. May be fatal if swallowed &amp; enters respiratory tract. Harmful if in contact with skin. May cause allergic or asthma symptoms or breathing difficulties if inhaled. May cause respiratory irritation &amp; allergic skin reaction. Very toxic to aquatic life with long lasting effects.</p> <p><b>Precautionary Statement:</b> Keep out of reach of children. Keep away from heat, sparks, open flames, hot surfaces. No smoking. Wear protective gloves, eyes protector, face protector. Store in a well-ventilated place. Keep container tightly closed. Dispose of contents &amp; container in accordance with all local, national or international regulations.</p>			

### Limitation of Liability

Liability of MCI Paint Sdn Bhd on any claim of any kind, including claims based upon negligence of MCI Paint Sdn Bhd, for any loss or damage arising out of, connected with, or resulting from the use of the products, shall in no case exceed the purchase price allocable to the products or part thereof which give rise to the claim. In no event shall MCI Paint Sdn Bhd be liable for consequential or incidental damages.

### Disclaimer

The above information is given to the best of our knowledge based on laboratory tests and practical experiences. However, since we cannot anticipate or control the many conditions under which our products may be used, we can only guarantee the quality of the product itself. We reserve the right to change the given information without prior notice due to production refinements arising from continuing research and development, which may result in changes in the paint properties.