

# DECORATIVE PAINT

*E96 Acrylic Textured Coating*

Emulsion Paint

water-base

Textured Acrylic

Coating

**GoMix®**



# E96 ACRYLIC TEXTURED COATING

E96 Acrylic Textured Coating is a water based, high solids, highly flexible aggregate texture coating. It is designed for application on drywall, masonry, and other properly prepared surfaces where durability, abuse resistance and a decorative appearance is desired. You can achieve a seamless acrylic texture finish with this high-build coating that can be applied in one or more applications.

## **PROPERTIES**

- Extremely Hard Finish
- Superior Flexibility
- Abuse Resistant
- Mold and Mildew Resistant
- Decorative Versatility
- Crack Resistant, Scrub Resistant
- Permeable
- Easily Applied, Tintable



[www.gomixcoat.com](http://www.gomixcoat.com)

## **FEATURES AND BENEFITS**

- **Abuse Resistance** - Rock-hard scratch and abrasion resistant finish. Fortified with marble and titanium.

- **Stain Resistance** - Resistant to a multitude of stains including grape juice.
- **Mold and Mildew Resistance** - Resists and withstands the most severe conditions backed by a 5 year limited warranty.
- **Clean Air** - GOMIX E96 has a high perm rating which promotes higher air quality. Allows better air circulation and a reduction of moisture build-up. Helps prevent 'sick building syndrome'.
- **Crack Resistance** - Despite its hardness, GOMIX E96 has a flexible non-cracking film.
- **Washable** - Readily cleaned with everyday household cleaners.
- **Economical** - Most cost-efficient finish available both in material and labor expense.
- **Decorative** - State of the art design options through custom color matching and decorative staining techniques.
- **Easy Maintenance** - Easily touched-up and cleaned.

## **AREA OF USE**

- Can be apply on wall substrates of rendered mortars, concrete, gypsum plasters
- Can be used for external thermal insulation system
- Can be apply to old wall surface
- Walls and ceilings in high traffic areas such as hotels, motels, military facilities, institutions and commercial buildings.
- Available in wide range of attractive colors

## **PREPARATION OF SURFACE**

- The surface to be treated must be thoroughly clean and sound: remove any efflorescence, traces of form-release agents and loose particles by sandblasting or spraying with water at high-pressure.
- Where necessary, reconstruct or repair any degraded areas using GOMIX R4 Flex Putty.
- After carrying out small repairs with GOMIX R4 Flex Putty saturate the substrate with water and wait for the excess water to evaporate.

**APPLICATION & CLEANING OF TOOLS**

E96 Acrylic Textured Coating can be applied by various methods giving different effects.

**Machine Sprayed Method (Natural Stones):**

- Apply a coat of primer (Gomix Primer S) as the primary coat to receive E96 Acrylic Textured Coating.
- Add desired amount of mixed material to sprayer. Begin spraying material onto the receiving surface, starting at a corner and not stopping until the opposite corner is reached. Avoid puddling.
- To ensure consistent color, a uniform thickness of application must be maintained. A true dash finish usually requires 2 to 3 coats.
- A distance of 2 hours between each coat under normal conditions of humidity and temperature.

**Hand Application Method (Sand Texture & Diatom Mud):**

- Apply a coat of primer (Gomix Primer S) as the primary coat to receive E96 Acrylic Textured Coating.
- Apply a regular coat of E96 Acrylic Textured Coating to the surface with a trowel or roller in a thickness of 2 to 3 mm.
- Then smooth the surface with a plastic float with a rotary movement, and vertically and horizontally, to create the desired finish.
- As an alternative, a damp sponge float may be used while the product is still drying to create a more rustic finish.
- A number of effects may be obtained using E96 Acrylic Textured Coating (such as mottled finish, brushed finish, bass-relief finish, etc.)

**CARE & MAINTENANCE**

- **General Cleaning** - Regularly brush off surface with a dusting mop. If dust and dirt continue to accumulate and are not easily removed, use water to dampen the substrate with a mop or rag. Immediately, dry with lint free rags. (This avoids streaking and staining.) The surface area may appear to soften. The hardness of the texture will return when completely dry.
- **Spot Cleaning** - for light deposits of dirt or stains, apply diluted all-purpose chlorine free and color free detergent to the surface and gently scrub with a synthetic nail brush, stiff bristle brush or color-fast

sponge. Rinse off with water and dry with absorbent lint-free towel. Repeat process for heavier contaminant such as lipstick, food stains, and oilmarks, etc., careful not to rub away a softened texture surface. The hardness of the texture will return when completely dry.

- **Update the Finish** - After years of wear, it may be desirable to freshen the texture finish and /or renovate, particularly in high traffic areas. If desired, an acrylic, water based paint can topcoat the texture for a color change or to refresh the look of the finish. However, a painted surface is generally less abuse-resistant than the texture itself
- **Touch-Up** - In the unlikely event of severe damage such as scrapes, scratches or severe impact, please call your original applicator to obtain patching material and detailed instructions on how to repair. Generally, a texture surface will touch up as easily as a painted surface. The damaged area should be patched with standard patching materials. The surrounding area should be sanded down flush. The same basecoat material originally applied, should be applied again in the same manner. Then, an application in the same finish design with the original texture material should be applied. For large repairs or patches, a corner to corner application will be necessary for finish consistency throughout the room.

**CAUTION**

- Do not apply E96 Acrylic Textured Coating on damp substrates, or on substrates which are not well cured.
- Do not apply E96 Acrylic Textured Coating at temperatures lower than +5°C.
- Do not apply E96 Acrylic Textured Coating if the humidity level is higher than 85%.
- Do not apply E96 if it is about to rain, in windy weather or if there is direct sunlight.
- It is recommended to use adequate ventilation and use of respiratory protection for particulates when applying wet material or when sanding.
- Do not bleach or use other strong detergents on surface. Promptly clean any dirt or spills that occur on the surface.

**CONSUMPTION**

2.0-3.5kg/m<sup>2</sup> (dependant on grain size)

**PACKING**

30kg/plastic drum

**STORAGE**

E96 Acrylic Textured Coating may be stored for up to 12 months in its original packaging in a dry place.

**HEALTH & SAFETY**

Avoid prolonged contact with eyes and skin. For detailed information refer to relevant material safety data sheet.

**TEXTURED CHART****TECHNICAL DATA****PRODUCT PERFORMANCE ( under ASTM test )**

<b>Form</b>		Paste
<b>Base</b>		Acrylic
<b>Scrub resistance</b>	ASTM D-2486	750
<b>Barcol hardness</b>	ASTM D-2240 Method D	86
<b>Taber abrasion resistance</b>	ASTM D-4060	0.069
<b>Flame spread &amp; smoke development</b>	ASTM E-84-03	flame spread 15 and smoke developed 0
<b>Permeability</b>	ASTM D-1653	11.8
<b>UV Resistance</b>	ASTM G-53 UVA & B	Less than 0.5 DE Color Change
<b>VOC content</b>	ASTM D-3090	0.86 lbs/gal or less

For further information consult our Technical Department

**GoMix Co., Limited**

**Hong Kong Office:** Bright Way Tower 33 Mong Kok Rd Mong Kok KL HK

**Guangzhou Office:** Rm 717-718, Huaerdun Hotel, #557, Xinti R, Baiyun, Guangzhou, China

Tel.: 0086 20 6106 9818

Email: [hkgomix@gmail.com](mailto:hkgomix@gmail.com)

Fax: 0086 20 6106 9819

Web.: <http://www.gomixcoat.com>