

# NATURALLY ANTI-BACTERIAL WALL COATING

## DESCRIPTION

Hygienic Solutions Naturally Anti-bacterial wall coating is durable, flexible, hygienic and 100% seamless to comply with municipality approval. Hygienic Solutions MMA resin can be applied to walls as well as the floors to give a full hygienic room or area. The special coloured pigment creates aesthetically pleasing walls which are very hard wearing. There are over 160 standard RAL colours to choose from.

## TYPICAL USES

Perfect for walls that need to be hygienic, seamless, easy to clean and provide a high impact long-lasting finish for years to come. Perfect for:

- Kitchens
- Schools
- Hospitals
- Clinics
- Food factories
- Surgeries and dental rooms

## BENEFITS OF NATURALLY ANTI-BACTERIAL WALL COATING

- Fast Drying
- Fast Curing
- Better Open Time
- Not Dependant on Temperature for Curing
- Short Working Time Between Coats
- Smooth Finish
- Any RAL Colour

## APPLICATION GUIDE

Can be applied over the following substrates

- Concrete Renders
- Gypsum based finishes
- Block
- Brick
- Spray on plaster
- Concrete

## DIRECTIONS FOR USE

- Preparation substrate to be grinded removing all contamination
- Dust to be Vacuumed and cleaned
- Holes and cracks to be repaired before the 1st Primer coat is applied.
- in some circumstances a second Primer coat may have to be applied if the substrate is porous
- Leave 1st coat to dry and then apply the 2nd Coat topcoat

## MIXING

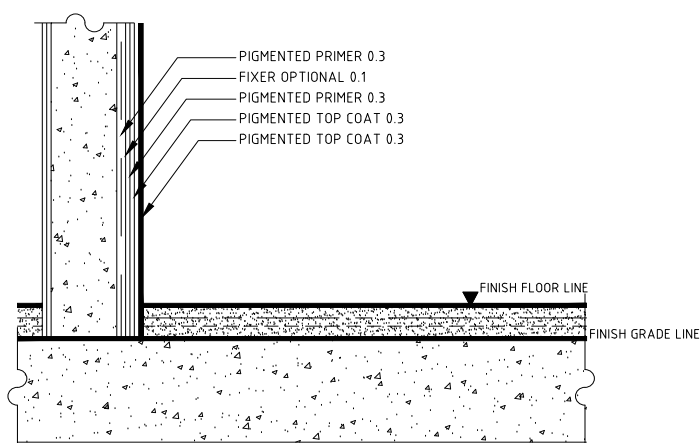
- Pour contents 'A' into contents 'B' & paddle mix for a minimum of 3 minutes until completely mixed
- Then Pour onto the area that is required to be covered

## HEALTH AND SAFETY

- Always wear appropriate PPE including Gloves, Goggles, Safety Boots, Hard Hat, Reflective Vest and Barrier cream to avoid contact with the skin
- Ensure adequate ventilation or suitable respiratory equipment, use face masks if working in confined spaces
- Do Not Expose to Naked Flames or Fire during application



TECHNICAL PROPERTIES		
PROPERTY	VALUE	COMMENTS
Density	1.34 g/cm <sup>3</sup>	At 20°C and 50% relative Humidity
Viscosity	Approx 900 mPas	
Application Time	Approx 120 Minutes	
Resistant to Foot Traffic After	2-4 Hours	Depending on layer thickness and temperature /rel. humidity
Time After Full Resistance	48 Hours	At 20°C and 50% relative Humidity
Application Conditions	>2°C; <35°C	<10 um
Coverage	Approx 150-250 g/m <sup>2</sup>	Each Layer as rolled Coating
	Approx 400 g/m <sup>2</sup>	As top Coat



## STORAGE

Keep out of direct sunlight, preferably in a cool dark room.

Please refer to the MSDS sheets for further information.

## UAE OFFICE

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