

Mediguard is a twin pack, water dispersed epoxy wall, and floor coating that will regress the replication of bacteria. The product has low odour and is food safe.

Mediguard is suitable for a protection coating in places that are susceptible to bacterial infection. The product may therefore be used in both medical and food environments.

PRODUCT ATTRIBUTES

- Odour free
- Hardwearing
- Anti-bacteria to many organisms (See attached independently sponsored report)
- Water based
- Easily cleanable

COLOUR RANGE

Standard Morgan Polymers colour range, and for larger projects BS 4800, and RAL range

APPLICATION

- New concrete substrates should have been cured for 7-14 days prior to application. Do not apply the product below 8°C.

- The substrate should be clean and free of oil, grease, and any flaking old paintwork. Metal surfaces should be treated to remove all traces of rust, scale, and oxide layers.
- Mix together thoroughly the base and reactor units. A paddle attached to a drill, will suffice for this operation.
- Pour mixed contents into a paint scuttle and apply by brush or roller, working the product into the substrate on the first coat well. A second coat may be applied using another mixed unit the following day.
- Extra solvent resistance, and steam resistance if required, may be obtained by using our Mediguard 2000 (see separate data sheet) twin pack urethane top- coat as a second coat, instead of a second coat of Mediguard.

TECHNICAL SPECIFICATION @ 20°C

Touch dry	2-4Hours
Re-Coat time	12 Hours
Pot Life	60 Minutes
WFT Microns	250
DFT Microns	150
Bond Strength	3.6N/mm ²
Coverage per 5kg	30-35m ²
Coverage per 2.5kg	15-17.5m ²
Cleaning tools	clean warm water

HEALTH & SAFETY

Please refer to our H/S Data Sheets 4a and 4b.