



Leaders in Hydrophobic Evolution since 2008

REPEL MOIST SURFACE

CHEMICAL WATER REPELLENT TREATMENT FOR MOIST CEMENTITIOUS SURFACES

Excellent depth of penetration by diffusion

Durable and effective beading effect

Tack-free curing and drying

Excellent adhesion for paint

Contains no toxic solvents

Cures to transparent texture

Primers and undercoat not required

DESCRIPTION

AquaGO® REPEL CHEMICAL TREATMENT FOR MOIST SURFACES is a semi-viscous murky white penetrating chemical based on innovative proprietary NANO PARTICLE CT 55/10 HYDROPHOBIC WATER REPELLENT TECHNOLOGY for application to cementitious substrates and bricks under the following conditions.

When free water or moisture is retained on surfaces of aggregate particles and considered to be part of the mixing water in plaster or concrete.

When water is diffused as vapour or condensation on or in cementitious substrates in high humid regions.

Bricks

Slasto

Paving

Sandstone

Cement roof tiles

Prefabricated walls

New and aged plaster surfaces

Ideally suitable to permanently seal and protect domestic brickwork

SURFACE PREPARATION

Test substrate moisture level (< 20%).

Remove all dust, dirt or any foreign debris.

APPLICATION

- Apply by means of household pesticide spray applicator or Agri back-pack for large surfaces.
- Ensure penetration but avoid damming on the surface.
- Remove excess liquid immediately with a moist cloth. Application of a second coat must commence within 15 minutes after first coat.
- Always commence application from the top.
- Protect non-ferrous and glazed surfaces from overspray.

SAFETY

- Avoid overspray.
- Store in cool dry place.
- Use PPE.
- Wash hands immediately after use.
- Do not smoke during application.
- Do not consume food during application.
- Do not breathe vapour.
- Do not dispose of in drains and sewers.

TECHNICAL DATA

COLOUR	Murky white, cures transparent
SOLIDS	12% by mass
SOLVENT	Water based
SPR	4-6m ² p/litre porosity dependant
PH	8-9
INGRESS	WACKER test method Zero after 72 hours
APPL. TEMP	Max 32°C Min 5°C
FULL CURE	48 Hours
POT LIFE	6 Hours after removal of lid
MIXING	Stir frequently
MOISTURE	18-20%
CLEANING	Potable water

Please contact us for further information.

The information given in this Technical Data Bulletin is based upon laboratory research, as well as extensive field work and application.

This information is based on AquaGO®'s present state of knowledge and is intended to provide general information on AquaGO®'s products and their methods of use.

The prospective user is recommended to determine the suitability of AquaGO®'s suggestions and products before adopting them on a commercial scale.



Contractors Supply Company

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