

CONSISTENTLY DELIVERING

GLUEX – WHITEWASH Technical Data Sheet

DESCRIPTION: Gluex is a fine white pressure hydrated dolomitic lime

PACKAGING: 25kg in multi-ply paper bags

APPLICATIONS: Animal Hygiene, lime wash, odour control, acidic effluent treatment



***TYPICAL CHEMICAL ANALYSIS:**

Calcium Oxide (CaO)	35.0%
Magnesium Oxide (MgO)	24.2%
Silica (SiO ₂)	12.2%
Iron Oxide (Fe ₂ O ₃)	0.4%
Alumina (Al ₂ O ₃)	0.9%
Carbon Dioxide (CO ₂)	Max 8.0%
Free Moisture	<1.0%
pH	>12
*Tested when required	

Application Recommendation:

Mixing:

Thoroughly mix Gluex with clean potable water in the ratio of 1:2 (5 kg of Gluex to 10 ℓ of water) Continue stirring with a flat paddle until the consistency of whole milk is achieved.
 Alternative Preparation: Dissolve 40-60 g/ℓ salt in the water before adding the Gluex.

Application:

Gluex should be applied in a thin layer to a damp surface to ensure that the coating will dry gradually. The best results will be achieved if the initial application is so thin that it is transparent when wet, this thin coat will yield better results once it dries.

When applying Gluex, it should not be “brushed out” as with standard, water or oil-based paints.

Remember to stir the slurry frequently to ensure the application of an even slurry concentration. Gluex requires a minimum of two layers. Apply the second coat only once the initial layer is dry. Once the final coat is complete the surface should be kept damp for two days in order to prevent rapid drying.

GLUEX SHOULD NOT BE APPLIED TO OIL OR P.V.A. COATED SURFACES

Coverage:

Gluex typically covers 2,5 – 3 m² per kg or 1,5 m²/ℓ of the recommended slurry in the two coats.

SAFETY DATA: Refer to the Gluex MSDS

PARTICLE SIZE:

Topcut (<1% retained)	850 μm
Mean Particle Size	75 μ