

KEIM MINERAL PAINTS
CASE STUDY THE OLD VICARAGE, MANACCAN

KEIM SOLDALIT®-ME & KEIM OPTIL®















THE OLD VICARAGE, MANACCAN, HELSTON

The Old Vicarage in Manaccan, Cornwall is a Grade II listed holiday home.

The decorator, Joel Endersby Heritage Restorations, has used KEIM on a number of projects and recommended the products on this property.

The limewashed render had been painted over using an acrylic based paint which was becoming unstable. The surfaces were cleaned and coatings were removed using the ThermaTech system, which removes paint using superheated water.

Once all previous acrylic coatings were removed, KEIM Fixativ was applied onto the limewashed lime render to consolidate the surface. A coat of KEIM Soldalit Grob was used to cover any textural variations from the repairs. KEIM Soldalit-ME, in colour 9354, was the system chosen due to the proximity of the tree canopy in the surrounding area, with its formulation to resist mould and algae growth.

The internal lime plaster of the property was restored using KEIM Granital Dilution, followed by two coats of KEIM Optil, in colour 9357, to ensure breathability and durability.

Joel commented "It was a real privilege to be able to work on this beautiful property, the old vicarage is full of not only character but rich in history.

In order to preserve this building and restore it for the future, much care and attention was placed on the type of materials used. For us, the only product we could be confident in to use for the surface coatings came down to KEIM, the quality and durability whilst allowing the building to breathe was of upmost importance.

The specification from KEIM fulfilled, as always that brief, the owners were thoroughly delighted with the finish, and we can be confident that this building will continue to be protected well for many years to come."



WHAT IS KEIM SOLDALIT®-ME?

KEIM Soldalit®-ME is an exterior sol-silicate photocatalytic mineral paint. It is a variation of KEIM Soldalit® which offers sustainable protection for buildings with a additional environmental benefit that helps to degrade nitrogen oxide pollutants from the atmosphere.

The photocatalytic reaction helps to breakdown organic material and contaminants, keeping surfaces cleaner.

Key features & benefits:

- Breathable
- Economical and easy to apply
- Extreme long life/durable
- Environmentally friendly ISO14001
- · Increases light reflectivity
- UV stable
- Advanced weathering protection
- Inherently incombustible
- Fire classification: A2-s1, d0

KEIM Soldalit® Grob is a base coat for filling hairline cracks and textural variations.

KEIM Fixativ® is a dust suppressant which reacts chemically to consolidate the surface.







WHAT IS KEIM OPTIL®?

KEIM Optil® is a mineral premium quality paint specifically formulated for elegant interior applications, giving intense, lightfast colour shades.

Key features & benefits:

- Breathable
- Water vapour permeable
- Resists algal and fungal growth
- Non-flammable
- Lightfast
- UV stable
- Mineral matt
- Low VOC
- Odourless
- Easy and safe application
- Natureplus Certification

KEIM Granital Dilution (Spezial Fixativ) is a silicate based primer for highly absorbent substrates.





CREDITS

Applicator: Joel Endersby Heritage Restorations

Location: The Old Vicarage, Vicarage Lane,

Manaccan, Helston, TR12 6JH

Project Photographs: KEIM Mineral Paints Limited & Joel Endersby Heritage Restorations

Completed: 2022





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