



KEIM MINERAL PAINTS CASE STUDY: DEVONSHIRE ROW, LONDON

KEIM RESTAURO® LASUR ONTO KEIM SOLDALIT®



Before ↗



↘ After

DEVONSHIRE ROW, 150 BISHOPSGATE, LONDON

Devonshire Row, 150 Bishopsgate is a residential and commercial redevelopment in Central London. The existing façade was retained amongst the area to be redeveloped. The project consisted of 97,718 square metres of floor space and includes a site area of 5,000 square metres, with 284 residential units, car parking, leisure and entertainment facilities as well as business ventures. KEIM's remit was to coat the existing Bath stone façade to match and blend seamlessly with the new Portland Stone façade.

Nicola Young, Senior Colourist and Anton Boekhoudt, National Architectural Business Development Manager of KEIM Mineral Paints Ltd attended site to carry out a trial. They pulled back the scaffold sheeting in order to assess from the street whether the KEIM coated existing façade matched the new unpainted façade.

Sample boards produced to match the Bath stone to the Portland Stone



To deal with the potential for the new stone to age differently, KEIM Fixativ was applied to preserve and prevent the surface from getting soiled.

KEIM Soldalit in colour 9295 was applied to all the surfaces, followed by a two-coat application of KEIM Restauro Lasur in colours ST019 and ST002 to mimic the new Portland Stone façade.

The project has earned a 3 star rating from Sustainable Homes and an Excellent rating from BREEAM (Building Research Establishment Environmental Assessment Method), which is the most widely, globally used certification standard.

The code for Sustainable Homes measures the sustainability of a new home against nine categories (energy/CO₂, water, materials, surface water run off, waste, pollution, health and well being, management and ecology), to rate the 'whole home' as a complete package.

Site visit to assess whether the KEIM coated existing façade matched the new unpainted façade.



WHAT IS KEIM SOLDALIT®?

[KEIM Soldalit®](#) is a modern paint system for use on mineral and previously painted substrates.

Key features & benefits:

- Breathable
- Economical and easy to apply
- Extreme long life/durable
- Environmentally friendly ISO 14001
- Increases light reflectivity
- UV stable
- Advanced weathering protection
- Inherently incombustible
- Fire classification: A2s1 d0
- Natureplus certified



WHAT IS KEIM RESTAURO® LASUR?

[KEIM Restauro® Lasur](#) is a mineral paint system for use on stone surfaces to provide a colour wash or semi-transparent finish.

Key features & benefits:

- Breathable
- Water vapour permeable
- Resists algal and fungal growth
- Non-flammable
- Lightfast
- UV stable
- Mineral matt
- Unifies colour and blends unsightly repairs

[KEIM Restauro® Fixativ](#) is the primer and dilutant for KEIM Restauro® Lasur.



CREDITS

Location: Devonshire Row, 150
Bishopsgate, London, EC2M 4JY

Architect: PLP Architecture International
Limited

Applicators: Szerelmey Restoration Limited
& Hugh Anthony Interiors Limited

Project Photographs: KEIM Mineral
Paints Ltd

Completed: 2021





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