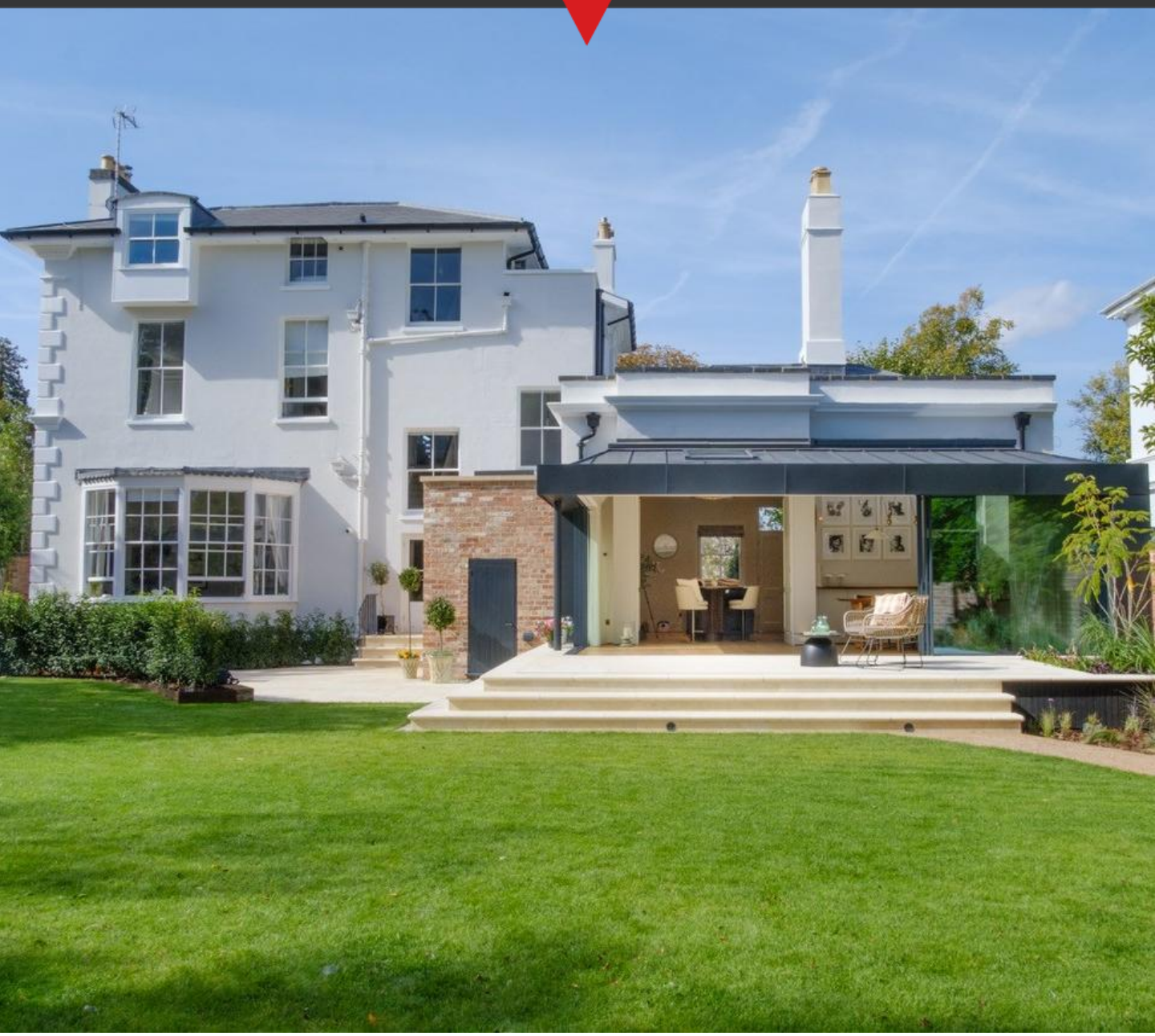


KEIM MINERAL PAINTS
CASE STUDY: 6 COLLEGE LAWN, CHELTENHAM

KEIM SOLDALIT-ME® ONTO STRIPPED LIME RENDER



Before

After





Before







After



After



6 COLLEGE LAWN, CHELTENHAM

6 College Lawn is a Grade II listed detached, Georgian town house located near the town centre of Cheltenham.

The original paintwork was crazing and delaminating in some sections, it was particularly noticeable on the side elevations and top corners of the building. The base was damp and showing frost damage, which was most likely due to the older blue gloss plastic paint, which had trapped in moisture over several years.

The old cement rendered areas along with the conventional paint that contained plastic were removed, revealing the crazed and original broken render. A small, design-led architectural practice based in Cheltenham, Arkipad Architects, recommended a shelter coat using lime based Roman Cement over these sections.

Decorators, Les Copstake of LPC Painting and GAMA Decorative Services applied KEIM Soldalit Fixativ onto the exposed lime render to equalise the absorbency of the substrate. KEIM Soldalit Grob acts as a bridging coat and help even out surface depth difference, cover hairline cracks and unify the texture to all the walls where repairs have been made. This was then followed by a two-coat application of KEIM Soldalit ME paint system to keep the house fully protected.

Moisture content on or near the surface should be no greater than 18% by volume



WHAT IS KEIM SOLDALIT-ME?

KEIM Soldalit-ME 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 ISO14001
- Increases light reflectivity
- UV stable
- Advanced weathering protection
- Inherently incombustible
- Fire classification: A2-s1,d0
- Cradle to Cradle Certified®

KEIM Soldalit Fixativ is used to consolidate friable surfaces as a binder coat and as a dilution coat for the KEIM Soldalit system as required.



KEIM Soldalit-Grob is a filled silicate priming paint for priming and intermediate coats using the KEIM Soldalit system.



natureplus®

CERTIFIED
cradle to cradle
SILVER

CREDITS

Architect: Arkipad Architects

Contractor: ampm construction

Decorators: LPC Painting & GAMA Decorative Services

Location: 6 College Lawn, Cheltenham, Gloucestershire, GL53 7AE

Project photographs: KEIM Mineral Paints Ltd & IQ Glass

Completed: 2025



KEIM MINERAL PAINTS LTD.
Santok Building, Deer Park Way, Donnington Wood
Telford, Shropshire, TF2 7NA
01952 231250 / www.KEIMpaints.co.uk / sales@KEIMpaints.co.uk

KEIM. COLOURS FOR EVER.