



BUILDING CONSERVATION MASTERCLASSES

COATINGS AND CONSOLIDANTS FOR MASONRY

B2D07330 9-11 APRIL 2018 (2 day course)

This new course is aimed at all those who specify or use materials designed to either consolidate or protect stone buildings. It will start by examining the history of, and the need for these materials. It will explain the significant differences between coatings and consolidants and will cover the expectations, theories and practical realities of treatments. Participants will have the opportunity to use and study the effects of consolidants (such as nanolime, ethyl silicate and HCT) and surface coatings (such as shelter coat, limewash and silicate paints).

Please remember to bring work clothes/overalls and work boots (preferably steel toecaps) for practical

sessions. An umbrella may be useful on the short walk to the Auditorium and the Ruinette.

Course Leader: David Odgers, Director, Odgers Conservation Consultants

All students on this course will receive a copy of *English Heritage Practical Building Conservation: Stone*.

Recommended Reading:
English Heritage Practical Building Conservation: Stone, 2012, Ashgate Publishing
Forsyth M (ed) *Materials and Skills for Historic Building Conservation*, 2008, Blackwell, ISBN 9781405111706.

OUTLINE PROGRAMME

Day 1	Monday
16.00-18.00	Register at Reception Desk
18.45	Welcome Talk
19.00	Dinner
Evening	Introductory Lecture.
Day 2	Tuesday
Morning	Lecture: History of coatings and consolidants; different types; identification Demo/lecture: Lime based materials for consolidation and coatings
Afternoon	Demo/lecture: Consolidants – purpose, types, properties, compatibility and current use Practical: Application of consolidants
Day 3	Wednesday
Morning	Lecture: types, properties and characteristics of surface coatings, paints and anti-graffiti coatings Demo/practical: application of paints and surface coatings: mixes, substrates and case studies

Afternoon Lecture: Do they work? Measuring the effect of treatments, permeability tests

16.00 Issue of certificates and depart.

Non-residential course fee £443

Fully inclusive residential course fee:

Shared bathroom facilities £557

Standard room with private bathroom facilities £597

Superior room with private bathroom facilities £637

HOW TO BOOK

Please complete one booking form, or copy of form, per person per course and enclose a deposit for each course booked. On receipt of your booking, we will send all the further details you will need for your visit, including the course details and your final payment slip. Travel instructions will be sent to all students.

For further information about the course, please contact the Course Organiser: cpd@westdean.org.uk or +44 (0) 1243 818219.

For further information about booking, please telephone the Bookings Office: +44 (0)1243 818300.

Website: www.westdean.org.uk