



Repair, Reinstate, Restore

Concrete Repair

BS 1504 - The Protection and Repair of Concrete Structures

Repair & Strengthening of Concrete Structures - *CEB FIP*

Appraisal & Repair of Reinforced Concrete - *Holland R*

Concrete Society – Technical Report 38 – Patch Repair of Reinforced Concrete subject to Reinforcement Corrosion

Repair of Concrete Structures – *Blackie Academic & Professional*

A Method of Evaluation of Repairs to Reinforced Concrete in Marine Conditions – *BRE Information Paper 11/88*

Corrosion Damaged Concrete Assessment & Repair – *CIRIA*

Inspection, Maintenance & Repair of Maritime Structures Exposed to Material Degradation caused by a Salt Water Environment – *ICE*

Repair & Strengthening of Concrete Structures – A Guide to Good Practice – *Thomas Telford*

Concrete Society – Technical Report 33 - Assessment & Repair of Fire Damaged Concrete Structures

Standard Method of Measurement for Concrete Repair - *CRA*

The Route to a Successful Concrete Repair – *CRA*

Electro-Chemical Repair

Technical Notes 1 to 12 – *The Corrosion Prevention Association*

Concrete Society – Technical Report 36 – Cathodic Protection of Reinforced Concrete

Concrete Society – Technical Report 37 – Model Specification for Cathodic Protection of Reinforced Concrete

Electrochemical Rehabilitation of Steel Reinforced Concrete Structures - *CRA*

TECHNICAL ADVICE

Technical References

Sprayed Concrete

Sprayed Concrete – *Austin S – Whittles Publishing Services*

Specification for Sprayed Concrete – *EFNARC*

Introduction to Sprayed Concrete – *Sprayed Concrete Association*

Sprayed Concrete Properties, Design & Installation – *Austin SA and Robins PJ*

Coatings & Protection

Protection of Concrete – *Dhir R – E&FN Spon*

Concrete Society – Technical Report 50 – Guide to Surface Treatments for Protection and Enhancement of Concrete

Application & Measurement of Protective Coatings for Concrete – *CRA*

Composite Strengthening

Strengthening of Reinforced Concrete – *Holloway LC – Woodhead Publishing*

FRP Strengthened Reinforced Concrete – *Teng Wiley JG*

Concrete Society - Technical Report 57 – Strengthening Concrete Structures with Fibre Composites – Acceptance, Inspection & Monitoring

Concrete Society - Technical Report 55 – Design Guidance for Strengthening Concrete Structures using Fibre Composite Materials

Structural Strengthening with Fibre Reinforced Polymers – *CRA*

Miscellaneous

Investigating Hazardous & Deleterious Building Materials – *Rushton T – RICS Books*

Inspection & Maintenance of Concrete Structures – *CEB FIP*

Concrete & Fire Safety – *The Concrete Centre*

Structural Renovations Ltd

01753 825511

www.structren.co.uk

01622 858080 (Kent Office)