

President Way, President Park,, Sheffield, S4 7UR
www.leviat.com
Tel: +44 (0) 114 275 5224, Fax: +44 (0) 114 276 8543
info.uk@leviat.com

CPD Overview

Leviat, a CRH company, is a global leader in connecting, fixing, lifting and anchoring technology for the construction industry. Leviat's engineered products and innovative construction solutions are used in a variety of market segments from residential to infrastructure, enabling users to build better, stronger, safer and faster. The company employs 3,000 people at 60 locations in North America, Europe, Asia and Australasia. Our trusted product brands are synonymous with high performance, quality and reliability, and include Ancon, Halfen, Helifix, Isedio and Thermomass. From the safe handling of precast concrete elements and highly engineered concrete connections, to the support of architectural façades and innovative ways to improve thermal and acoustic performance, there are few areas of a structure that are not improved by our construction solutions. In addition to new-build construction, our competencies extend to structural repair systems for renovation work and flexible framing solutions for industrial applications.



Available CPD Material (1)



The Correct Use of Wall Ties & Head Restraints

In this seminar, we discuss best practice in the selection and installation of common masonry fixings, focusing on cavity wall ties, frame cramps, channel restraint systems and head restraints.

By the end of the CPD you should have a greater understanding of:

- The importance of wall ties and how they contribute the structural stability of masonry walls.
- The correct way to specify a wall tie, based on tie type, length and density.
- What is best practice for the installation of wall ties.
- How head restraints contribute to the structural stability of masonry panels.
- Wall tie thermal efficiency and allowance for movement.

Material type: Seminar

RIBA Core Curriculum: **Design, construction and technology**

Knowledge level: General Awareness

Classifications

RIBA Core Curriculum areas

Design, construction and technology

Knowledge level: *General Awareness*