

Materials & Products

CTLGroup provides materials science and building system solutions for clients such as manufacturers, architects, engineering firms and contractors through materials characterization testing and analysis, addressing issues relevant to:

- Concrete/cement
- Aggregates + admixtures
- Polymers
- Metals
- Sealers/coatings/adhesives
- Building systems
- Flooring products
- Precast products
- Anchors and fasteners
- Green building design and construction
- Stay cables
- Masonry
- Mortars/grouts
- Historic preservation

We tackle a diverse set of challenges for our Materials + Products clients. Whether conducted in the field, or within our extensive facilities, our work with materials and structures includes:

- Materials characterization
- Materials research + product development
- Materials + building system certification + code compliance
- Service life prediction + modeling
- Environmental Product Declarations (EPDs)
- Construction methods + process consulting
- Concrete pavement consulting
- Mass concrete consulting
- Concrete flooring service

