



# Construction Defect

Evaluation of Allegations  
Resultant Damage Analysis  
Code Requirements  
Conceptual Repairs  
Allocation of Responsibility







## Construction Defect Services

Envista's experts have worked on construction projects all over the globe and across various markets and industry sectors including infrastructure, commercial, energy, marine, and residential. By evaluating and reviewing loss details, we assemble the best team with the right experts based on the specifics of the matter at hand.

Envista's experts have backgrounds from all facets of engineering and construction. Whether the loss is a deficiency resulting from poor engineering design, means and methods of installation, building material selection, sequencing, standard of care, building code interpretation, or maintenance and operation, Envista's construction defect experts are experienced in managing all stages of the investigation.

**Envista's experts have a vast amount of experience including tangible, real-world knowledge of the construction process, from conception and design to construction and completion, and any allegations of defective construction that follow.**

## HOW WE DIFFERENTIATE OURSELVES

Our experts have designed, constructed, and performed forensic evaluations of thousands of construction matters of all sizes and scopes. We believe that certainty comes from more than a report. Our team is dedicated to being impartial and accurately and cost-effectively documenting and presenting the facts.

We walk clients through the process with clear communication, complete analyses, and explanations and findings. When the matter moves to litigation, the same experienced experts can provide support through the litigation process, serving as your testifying expert through mediation, arbitration, settlement conferences, and/or deposition and trial.





## Our Experience

In construction defect matters we evaluate allegations, allocate responsibility, and assess the cause of construction defect claims and the extent of any resultant damages. Our experience includes:

- ADA Compliance
- Building Envelope Analysis
- Coatings
- Code Compliance Assessment
- Conceptual Repairs
- Concrete
- Construction Scheduling/Delays
- Destructive Investigation & Testing
- Destructive Testing & Coordination
- Digital Forensics and IoT
- Drone Investigation
- Errors & Omissions/Design Deficiencies
- Expert Witness Testimony
- Facade Fenestration Failure Analysis
- Fire Protection
- Floor Tile
- General Contractor
- Geotechnical/Soils Evaluation
- Laboratory Analysis
- Life Safety
- Means & Methods in Construction
- Mechanical/Electrical System Analyses
- MEP Building Systems
- Metallurgical Analysis
- Origin & Cause
- Plumbing
- Resultant Damage Analysis
- Roofing
- Standard of Care
- Steel
- Structural Engineering
- Stucco
- Sub-contractors
- Vibrational Damage from Neighboring Construction
- Windows & Doors

### CONTACT US

e. [project@envistaforensics.com](mailto:project@envistaforensics.com)

p. +1 888-782-3473

[www.envistaforensics.com](http://www.envistaforensics.com)



## **Where You Need Us, When You Need Us**

For over 40 years, Envista Forensics has been at the forefront of servicing the insurance industry, legal professionals and corporations, successfully helping clients understand the cause of loss and determining responsibility following all types of equipment failures.

With extensive operations across North America, EMEA, Singapore, and Australia, Envista Forensics is uniquely positioned to deliver scientific expertise and courtroom presentation experience to their clients, no matter where in the world these services are required.



[www.envistaforensics.com](http://www.envistaforensics.com)

+1 (888) 782-3473