

### DEFECT AND FAILURE ANALYSIS

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A defect is a component or system that fails to provide its intended function during its anticipated service life, given normal service and maintenance as required. Not all failures are the result of shoddy workmanship, and the professionals at Pacific Property Consultants understand building science and the building profession to render reasonable, time-tested opinions regarding the duties and responsibilities of the parties.

In addition to construction defect claims, Pacific Property Consultants has been retained on dozens of product failure cases including Polybutylene water piping, ABS sewer pipe, composite siding, roof shingles and concrete tile claims affecting hundreds of thousands of homes and amassing billions of dollars in risk exposure. We have created new inspection methodologies, testing procedures and sampling techniques based on the lessons learned from these mega-cases and can offer meaningful assistance in the event of such claims due to our wealth of experience.



