



5 Reasons You Need Roof Integrity Testing

Protect Yourself and Save Time
and Money with Roof Testing



The stakes are higher than ever in commercial roofing and waterproofing.

Roofs are big investments, and failures can lead to costly repairs or replacements, business disruptions, and potential safety hazards. Yet, even with meticulous planning and execution, hidden issues can compromise roof integrity.

At IR Analyzers, we have over 40 years of experience identifying roof problems to facilitate quick, money-saving solutions.

Drawing from our experience, we've compiled five critical reasons why integrity testing on roofs is essential for safeguarding your projects—saving time, money, and your reputation.



1. Quality Assurance

Protect yourself with world-class quality assurance.

Integrity testing safeguards you against financial and reputational risks. With new, cutting-edge technologies, you can act on comprehensive, accurate testing data—not opinions or assumptions.

Early detection is crucial as it mitigates risks by pinpointing leaks and moisture damage.

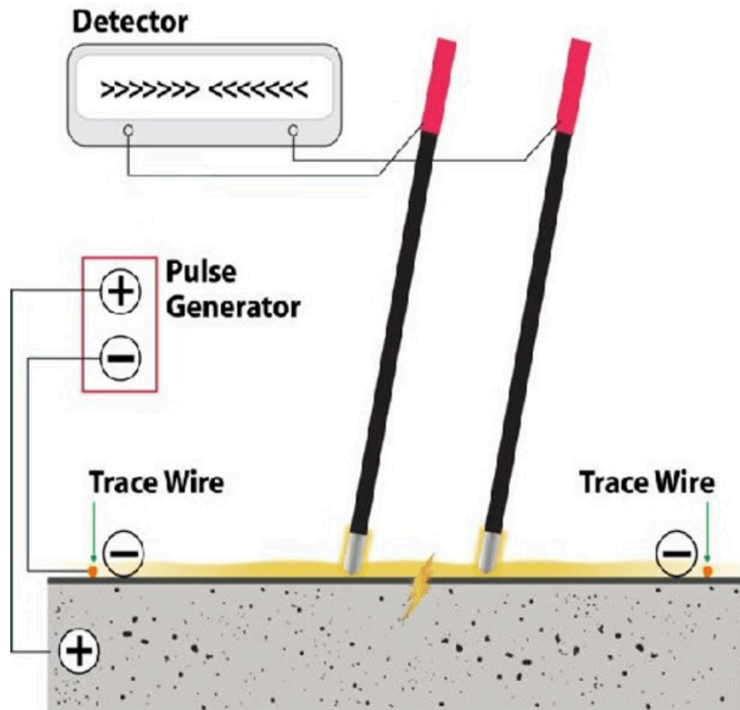
Integrity testing establishes build quality and ensures that the system will deliver years of trouble-free service.

Electric Field Vector Mapping

2. Breach-Free Certified

Secure breach-free certifications of construction excellence.

Establish construction excellence with superior third-party roof testing. Our rigorous testing protocols and detailed documentation help stakeholders validate build quality and prevent liability issues through objective, third-party verification.



Electric Field Vector Mapping pinpoints membrane breaches

Protect all stakeholders with our industry-leading Breach-Free Certifications.

In the unlikely event of a dispute or roof damage, you'll have concrete evidence of the roof's condition upon completing your work, providing you and your clients invaluable peace of mind.



Low Voltage Platform Scanning - IntegriScan™

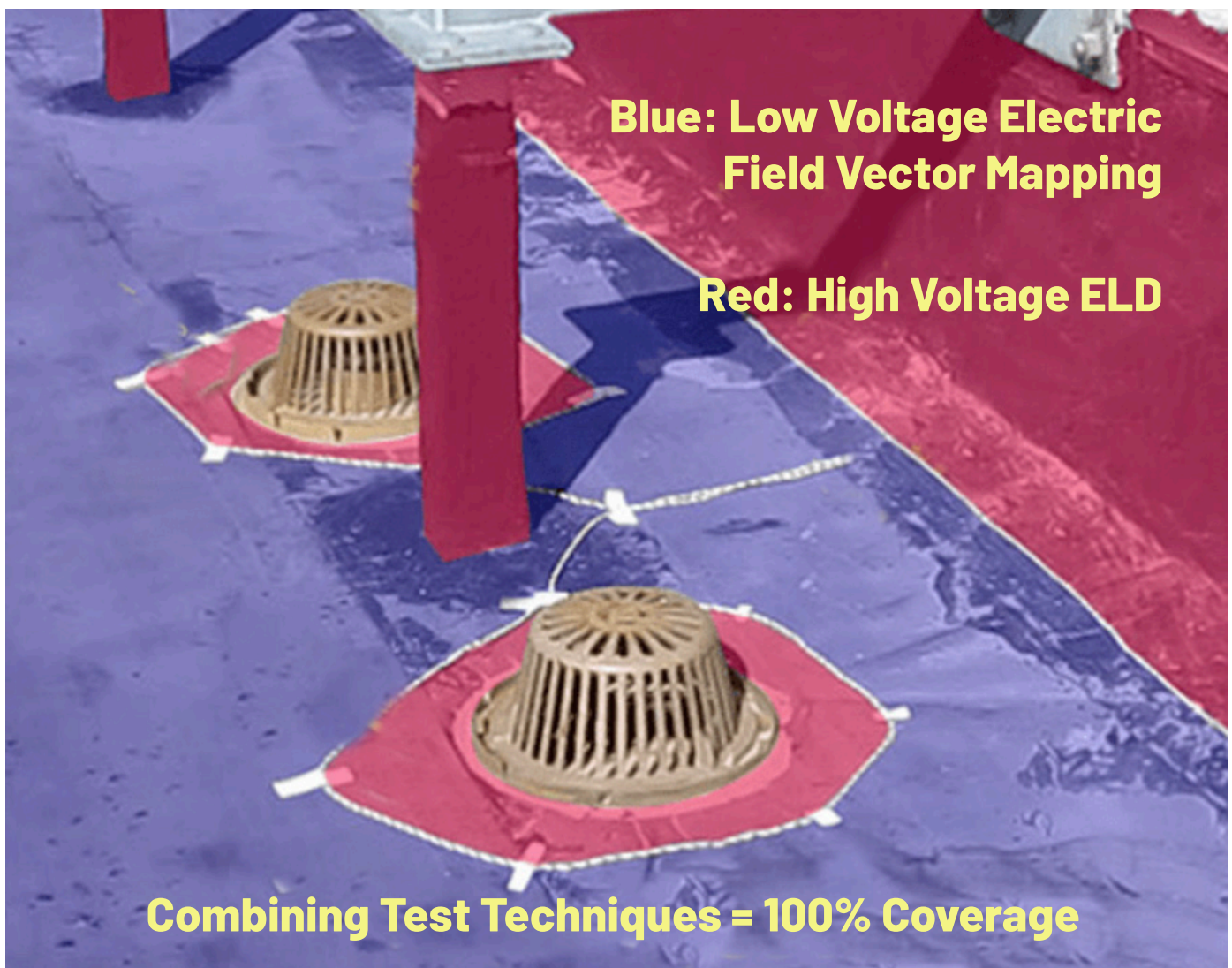
3. Professional Reputation

Integrity testing enhances your professional reputation.

Integrity testing is a powerful quality assurance tool demonstrating your commitment to excellence.

Undetected roofing problems can lead to client dissatisfaction, cost overruns, damaged relationships, and potential legal issues.

Identifying and addressing problems early helps you avoid future complications while showcasing your professionalism and attention to detail.



Blue: Low Voltage Electric Field Vector Mapping

Red: High Voltage ELD

Combining Test Techniques = 100% Coverage

ELD Fusion® testing combines Electric Field Vector Mapping testing on areas in BLUE with High Voltage ELD testing in RED areas for 100% coverage

4. Eliminate Guesswork

Integrity testing eliminates guesswork and saves time and money.

With new, cutting-edge technologies, you can act on comprehensive, accurate testing data—not opinions or assumptions.

The High Voltage broom can test large horizontal areas



High Voltage ELD tests areas difficult or impossible to test with Electric Field Vector Mapping

Make smarter decisions, reduce risks and liability, and maximize value for your customers.

Pinpointing the true roof conditions—locations of leaks and water damage—is critical to crafting quick, cost-effective solutions that save you time and money. Integrity testing isn't just a precaution—it's a critical step in protecting your reputation and ensuring the long-term performance of your new roof.

5. Customer Relationships

Forge strong, long-lasting relationships with your customers.

Build better relationships by proactively identifying breaches, leaks, or moisture damage. Eliminate guesswork and pinpoint issues to foster greater cooperation between stakeholders.



TruGround® Conductive Primer



TruGround® Primer is simple to apply and dries in <30 minutes

Ensure customer satisfaction with top-tier, unbiased, third-party verification.

Integrity testing can lead to stronger client relationships and a sterling reputation in the industry.



Technician installing trace wire for EFVM testing

Don't leave the success of your roofing projects to chance.

With over 40 years of expertise and more than 15,000 roof surveys completed nationwide, IR Analyzers is a reliable partner for precision integrity testing that empowers you to:

- ✓ Provide documented Quality Assurance to your clients
- ✓ Mitigate risks by understanding the true roof conditions
- ✓ Enhance your professional reputation with cutting-edge, third-party testing

The IntegriScan™ wet roller tests transitions and vertical surfaces



Our fast response times, unbiased, cutting-edge assessments, and unsurpassed reports ensure that everyone has a clear understanding of roof conditions and problems. IR Analyzers is a reliable and responsive partner, offering precise roof testing and thorough reporting that won't delay your projects.

**Request a quote today
and set up your roofing
projects for long-term
success.**

