

CODE COMPLIANCY CHECK LIST

Construction inside occupied buildings requires containment systems that protect occupants, maintain safety, and comply with building and fire codes. Use this checklist to evaluate whether a containment system meets industry expectations for safety and compliance.

FIRE & BUILDING CODE COMPLIANCE

Temporary containment systems must not interfere with building safety systems.

- ASTM E84, UL 723, NFPA 701, UL 723S-06
- Materials are fire retardant
- Fire rating documentation is available upon request
- System does not impede with sprinkler systems
- Installation complies with local building and fire code requirements

WHY COMPLIANCE MATTERS

Using containment systems that lack documentation or safety testing can create unnecessary fire, containment, or insurance risks. Properly designed containment systems help protect people, facilities, and project timelines.

QUALITY CONTROL

System should have rigorous quality control protocols in order to maintain safety of the product being installed.

- UES-010, ISO/IEC 17020, ISO/IEC 17065
- Documented manufacturing Process to ensure consistent quality
- Regulated manufacturing inspections to ensure quality

INSTALLATION STABILITY & SAFETY

Containment systems should be engineered for stability in active construction environments.

- ASTM E330, ASCE & (Table 4.3.1)
- System uses secure attachment points
- System maintains stability during HVAC pressure changes

DUST & CONTAMINATION CONTROL

System should effectively separate construction from production areas and prevent dust migration.

- System creates a sealed containment area
- Prevents dust from migrating into critical areas
- System is anti-static and anti-microbial

QUESTIONS TO ASK BEFORE SELECTING A YOUR PROVIDER

If a containment provider cannot clearly answer these questions, the system may not meet safety or compliance expectations.

- Can the manufacturer provide fire rating documentation?
- Are product data sheets and/or compliance documents available?
- Has the system undergone third-party testing or verification?
- Can it be installed without damaging existing building systems?
- Can inspectors or safety officers verify compliance documentation?
- Does the system meet facility risk management requirements?

TEMPORARY CONSTRUCTION PROTECTION RED FLAG CHECKLIST

Warning Signs a Containment System May
Not Be Code Compliant

► NO FIRE SAFETY DOCUMENTATION

Containment materials used in construction environments should meet fire safety expectations.

WARNING SIGNS:

- Manufacturer cannot provide fire retardant or flame resistance documentation
- Fire rating claims cannot be verified with product documentation

► LIMITED PRODUCT SPECIFICATIONS

Professional containment products should include clear specifications.

WARNING SIGNS:

- Manufacturer does not provide product specification sheets
- Limited documentation describing product materials or performance
- No information on Quality Assurance Program and Verification (IAPMO, UL, ASTM, FM)

► LACK OF MANUFACTURER SUPPORT

Reliable containment products are typically supported by manufacturers who provide documentation and guidance.

WARNING SIGNS:

- No guidance on proper containment system use
- Difficulty obtaining technical product details

► WEAK OR INCONSISTENT CONTAINMENT BARRIER

Containment products should be designed to create reliable barriers between construction and occupied areas.

WARNING SIGNS:

- Product design does not create a continuous sealed containment wall
- Containment may allow dust migration into adjacent areas