

THE ULTIMATE PROTECTION DURING REROOFING



Reroofing has its challenges, but dust and debris falling inside the building should not be one of them.

SmartSeam[®] by TuffWrap is an innovative and code-compliant interior protection system that is approved for installation below sprinkler systems. Its customizable design allows quick and professional installation, providing a reliable temporary ceiling containment barrier against dust, debris, and other contaminants. SmartSeam's unique features make it the ideal solution for companies looking to avoid costly shutdowns, maintain operations, and keep their facilities safe and clean.

The patented **SmartSeam® Debris Barrier System** provides security and strength during re-roofing, renovation, and construction projects.

SmartSeam[®] is a suspended cover **installed beneath the roof-deck** and constructed from high-quality material, featuring a four-ply, six-mil thick polyethylene that is **reinforced to hold 10 pounds per 100 square feet** of dust and debris.



Designed with a diagonal scrim pattern, it prevents tearing, **ensuring durability and longevity**. It is a specially engineered film with anti-static, fire retardant, and anti-microbial additives to stop dust and debris from flying around or falling due to construction.

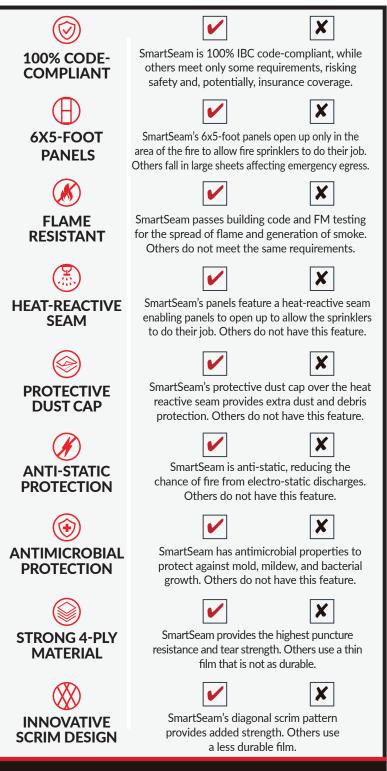
SmartSeam is flame-resistant with **6-foot x 5 foot panels** that feature a heat-reactive seam. The panels will **open up** for quick activation of fire sprinklers **in the event of a fire**. The panelized sheets along with the heat sensitive thread connecting the panels, prevents large sheets of poly from falling into the space below in the event of a fire. SmartSeam[®] Suspended Cover is the smart choice for protecting people, products and property from falling dust and debris.

Patented SmartSeam is 100% code-compliant, meeting all evaluation requirements, including the International Building Code (IBC), FM Approvals, and International Fire Code (IFC). Full compliance ensures consistent quality and safety, reducing liability during any project.

For a product to be truly code compliant, it needs to be measured against ALL requirements outlined in the International Building Code. In addition, the product must be tested independently by an approved company to ensure accurate and reliable results. The process provides a fair assessment of the product. The product also needs to have routine inspections and audits for quality assurance.

Installing a **building code compliant** and **FM Approved** temporary barrier system protects facilities from the variety of contaminants that result from reroofing activities. It helps roofing contractors, general contractors, and companies **mitigate the risk(s) and liabilities** of protecting people, products, and property during re-roofing and construction projects.

SmartSeam provides the **ultimate protection**. Companies can benefit from a reliable, codecompliant ceiling containment barrier that saves time and money. Its professional installation ensures that projects are completed quickly and efficiently without sacrificing safety or quality.



SMARTSEAM

OTHERS

SmartSeam[®] Suspended Cover and proprietary installation is the <u>ONLY</u> IBC[®] Code Compliant and FM Approved System on the market.

SmartSeam® meets IBC EC 043-2020; NFPA 13, ASTM E84 Class A; FM-4652; UL 723S compliance standards.

- Eliminates costly production shutdowns
- ✓ Protects employees & customers

Minimizes product recall risks

Prevents equipment & inventory damage

TuffWrap[®] Installations is the North American leader in innovative temporary dust, debris, and construction containment solutions, keeping facilities operational, providing protection, and helping mitigate your exposure to liability.