



**TuffWrap** 1999-2024<sup>®</sup>  
Protecting People, Products & Property

**TUFFWRAP INSTALLATIONS. TUFF ON DUST, DEBRIS & WEATHER.**  
Protecting People, Products & Property

**Food Safety Summit**  
**May 2024**



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# AGENDA

- Why Look to TuffWrap?
- TuffWrap Solutions
- Questions



# WHY LOOK TO TUFFWRAP?

## SAFETY

- People
- Products
- Property

# WHY LOOK TO TUFFWRAP?

## LIABILITY

- Ineffective construction protection solutions
- Damage to equipment or facility
- Downtime and schedule delays
- Loss of revenue



# WHY LOOK TO TUFFWRAP?

## COMPLIANCE

- Fully compliant
  - International Building Code
  - FM Global Requirements
- Keeps facility operational during construction



# TuffWrap<sup>®</sup>

Protecting People, Products & Property

**TuffWrap has 25 years of experience pioneering dust, debris and weather containment solutions serving all industries.**

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Aerospace | Food & Beverage | Industrial & Commercial | Manufacturing | Pharmaceutical | Warehouse & Distribution

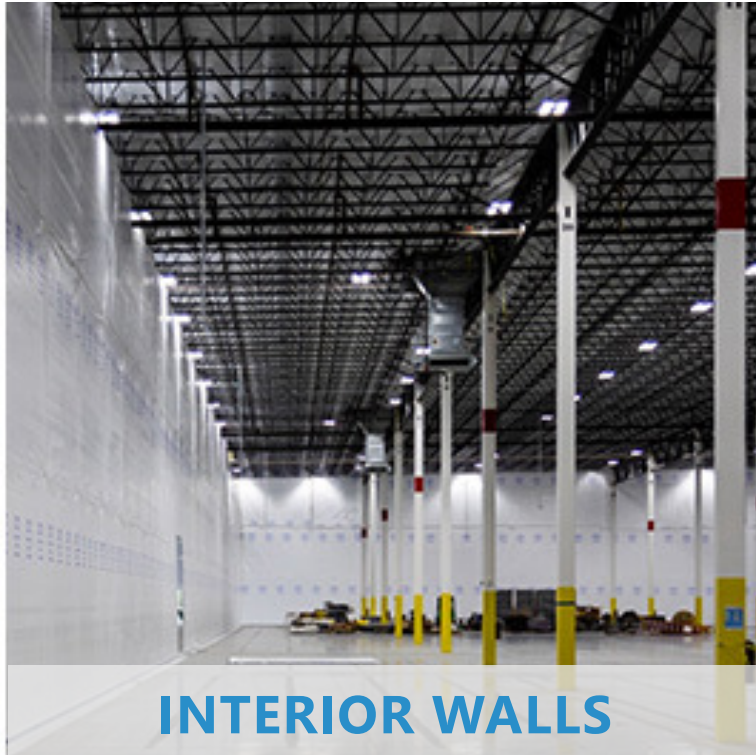


# TuffWrap<sup>®</sup> 1999-2024

Protecting People, Products & Property



**SUSPENDED COVER**



**INTERIOR WALLS**



**EXTERIOR WALLS**

**North America's leading provider of innovative construction containment solutions.**

Suspended Cover SmartSeam<sup>®</sup> • C.O.R.E. Frameless Walls<sup>®</sup> • TuffWrap EXT<sup>®</sup> Exterior Protection  
TuffWrap<sup>®</sup> Hybrid Walls • TuffWrap<sup>®</sup> Total Enclosure • High Structure Dust Removal • TuffWrap<sup>®</sup> Construction Doors



# **Suspended Cover**

## **100% CODE COMPLIANT**

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



FLAME RESISTANT



ANTISTATIC



ANTIMICROBIAL



CODE COMPLIANT



INNOVATIVE SCRIM DESIGN



STRONG 4-PLY MATERIAL



HEAT REACTIVE THREAD



PROTECTIVE DUST CAP



# SmartSeam®

**100% CODE COMPLIANT**

International Fire & Building Code Standards, UL 723S, & NFPA 13

Patented TuffWrap's SmartSeam® keeps fire sprinklers operational

# IBC Six Areas of Code Compliance

SmartSeam Complies with IBC Six Areas of Code

## 1 Quality

Audited manufacturing quality

## 2 Strength

Stays in place; Meets structural performance ASTM E330 procedure A (diff pressure test)

## 3 Effectiveness

Prevents dust/debris from entering protected space

## 4 Fire Resistance

Flame retardant – Acceptable flame propagation performance

## 5 Durability

Performs for the duration of the installation

## 6 Safety

Opens up per code and partially drops out, but does not impede sprinklers

# Suspended Cover SmartSeam®



# C.O.R.E. Frameless Walls®

## SECURE WORK ENVIRONMENTS WITH EFFECTIVE BARRIERS

Seamlessly Separate any Work Environment  
from the Construction Zone



FLAME RESISTANT



ANTISTATIC



ANTIMICROBIAL



CUSTOM FIT



INNOVATIVE SCRIM  
DESIGN



STRONG 4-PLY  
MATERIAL



NO STRUCTURAL  
SUPPORT NEEDED



DOOR OPENINGS  
AVAILABLE



**C** – Cost effective; **O** – Original engineering; **R** – Resilient design; **E** – Efficient and versatile

# C.O.R.E. Frameless Walls® Interior Walls



# C.O.R.E. Frameless Walls® Interior Walls



# TUFFWRAP TOTAL ENCLOSURES

SmartSeam® Suspended Cover + C.O.R.E. Frameless Walls®



**TOTAL ENCLOSURES KEEP DUST COMPLETELY IN OR OUT OF AN AREA.**

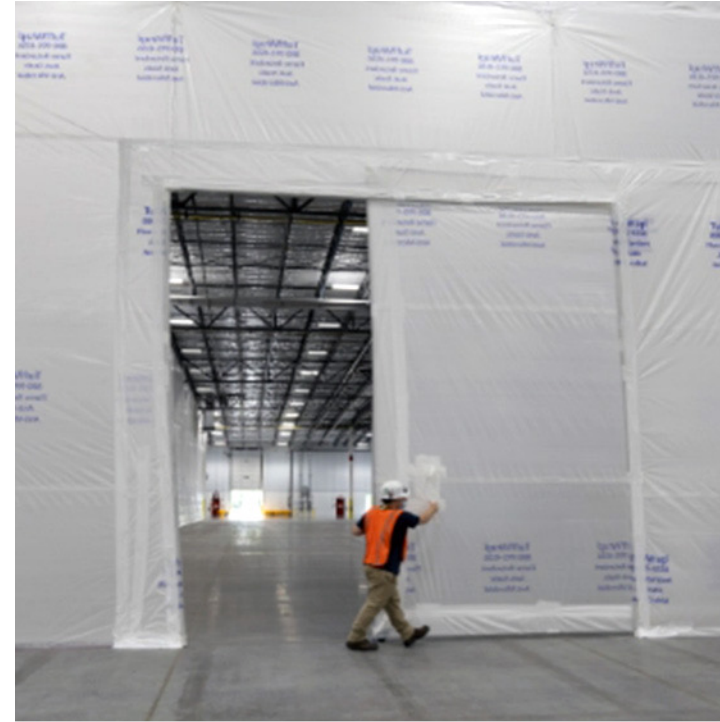
**APPLICATIONS: Floor Resurfacing, Drain Replacements, Entryways,  
Creating Sealed Walkways, Seclusion of Equipment**

# FUNCTIONAL CONSTRUCTION DOORS

Customize with Construction Doors



**ZIPPER DOOR**



**POCKET DOOR**



# TuffWrap EXT

ENGINEERED EXTERIOR WALLS  
DOUBLE-REINFORCED

Protection from Foul Weather



FLAME RETARDANT



CUSTOM FIT



PROTECT WORK  
CREWS



EXTENDED WORK  
SEASON



INNOVATIVE SCRIM  
DESIGN



STRONG 7-PLY  
MATERIAL



UV RESISTANT

TuffWrap® EXT weather barrier temporarily encloses the exterior of a structure without the need to shrink material with an open flame or scaffolding.

 TuffWrap EXT  
Temporary Weather Barrier





# TuffWrap<sup>®</sup> 1999-2024

Protecting People, Products & Property

	TuffWrap EXT	Tarps	Plywood	Shrink Wrap/ DIY
FLAME RETARDANT	Yes	No	No	No
UV-RESISTANT	Yes	No	Yes	No
TEAR PROTECTION	7-ply material, couple scrim reinforced polyethylene	Limited tear protection	Rigid wood breaks, doesn't tear	Offers no tear protection, becomes brittle
WIND LOAD	Up to occasional 45 mph gusts	Subject to ballooning and flyaway	Rigid wood breaks, doesn't tear	Subject to ballooning and flyaway
INSTALLATION	Custom Installed by TuffWrap professionals	Complicated install, risk of frequent re-install	Significant expense to install	Requires special equipment and permits to install
PROJECT SIZE	Capable of protecting entire project up to and beyond 50 ft high	Limited by available scaffolding	Limited by available scaffolding	Limited by available scaffolding

# TUFFWRAP SOLUTION

TuffWrap® EXT Exterior Walls



**Provide effective weather barrier solution, extending construction even during extreme weather**

Questions??



INNOVATION IN DUST,  
DEBRIS & WEATHER  
CONTAINMENT



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Protecting People, Products & Property

## Tuff on Dust, Debris and Weather

(800) 995-4556 | [www.tuffwrap.com](http://www.tuffwrap.com)

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Manufacturing | Pharmaceutical | Retail | Warehouse & Distribution

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