



SpiderNet Roofing

MASTER PRODUCT REPORT

SpiderNet is a roof-mounted debris containment system that keeps all roofing waste contained at the source, eliminating the need for ground-based tarps and cleanup-heavy workflows. By integrating directly into the roofer's working area on the roof, it converts debris management from a reactive, labor-intensive process into a controlled, efficient part of the job — reducing labor time, improving safety, minimizing weather disruption, and delivering a cleaner, more professional jobsite.

Time, Labor & Cost Efficiency

Traditional Method

Setup requires 1–2 workers for **30–60 minutes**. Cleanup requires ~3 workers for **1–2 hours**. Total labor input: **~210–420 labor-minutes per job**.

SpiderNet Workflow Impact

Minimal ground setup required. No continuous ground cleanup during the job. End-of-day cleanup significantly reduced. Estimated savings: **~120–300 labor-minutes per job**.

Labor Cost Savings (Field-Based)

Time Saved	\$20/hr	\$25/hr	Annual @ 200 Jobs (\$20/hr)	Annual @ 200 Jobs (\$25/hr)
120 min	\$40	\$50	\$8,000	\$10,000
180 min	\$60	\$75	\$12,000	\$15,000
300 min	\$100	\$125	\$20,000	\$25,000

📌 **Annual Impact (@200 Jobs):** \$8,000 – \$25,000+ saved per crew annually

Equipment Cost Comparison

SpiderNet

~\$150 per 10 ft section. 100 linear ft typical job = **\$1,500 baseline system.**

- Lower upfront cost
- Lower labor cost
- Lower operational complexity



"Catch-All" Systems

\$3,000 – \$5,000+ – Larger, heavier, multi-component systems.

Operational Impact

- Significant reduction in non-revenue labor
- Increased job throughput potential
- Less reliance on large cleanup crews
- Save **\$100 in labor per jobsite**



Workflow Integration

The core shift: SpiderNet moves debris management **from ground → to roof**, eliminating the need for continuous ground monitoring and converting cleanup into a **contained, end-of-process task**.

Traditional Workflow (Observed Reality)

- Ground must be fully prepped before work begins
- Workers frequently shift between roofing, cleanup, and tarp management
- Debris falls unpredictably and spreads across property
- Cleanup is labor-heavy and inconsistent in quality
- Workers may default to easier ground tasks instead of roofing

SpiderNet Workflow (Observed with Use)

- **Pre-job:** Minimal or no ground preparation
- **During job:** No debris reaching ground; no tarp repositioning (especially in wind); crew remains focused on roofing work
- **Post-job:** Cleanup is faster and centralized

Net Workflow Change

Multi-phase → Continuous	Ground-dependent → Roof-controlled	Reactive → Predictable & Contained
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Efficiency Gains (Validated)

- **Eliminates:** Tarp repositioning (especially in wind) and continuous ground cleanup
- **Reduces:** Task switching and labor inefficiency
- **Standardizes** workflow across jobs regardless of property layout



Weather Impact & Resilience

Traditional Systems (Tarps)

- **Wind:** Tarps frequently blow out of position; require constant weighting and adjustment
- **Rain:** Systems must be reset or removed; additional prep required to protect roof
- **Storm interruptions:** Full teardown or rework required

SpiderNet Advantage

- System remains **on the roof** — no ground materials to secure or reposition
- Can remain set up overnight or during weather changes
- Eliminates repeated setup/teardown cycles due to weather

Net Impact

- Reduced weather-related delays
- More stable and predictable jobsite conditions
- Less labor added due to environmental factors

Safety & Liability

Real Issues with Traditional Methods

- **Nails left behind:** Common occurrence, especially in winter/snow
- **Injuries:** Stepping on nails; debris falling from roof
- **Property damage:** Broken screens, damaged siding, tar marks on surfaces

SpiderNet Impact

- Prevents debris from reaching ground entirely during the job
- Reduces reliance on inconsistent cleanup quality
- Minimizes exposure to injury and damage claims

Financial Impact

- Fewer callbacks for cleanup
- Reduced liability exposure
- Lower risk of customer disputes

Jobsite Quality & Professionalism

Without SpiderNet

- Frequent complaints about nails, debris, and overall mess
- Cleanup quality depends heavily on labor effort
- Perception of disorganization

With SpiderNet

- Debris rarely reaches ground
- Nails left behind: **"barely ever" occurrence**
- Complaints: **essentially eliminated**

Customer Impact

Cleaner jobsite throughout the entire process, stronger trust and satisfaction, and positive effect on reviews and referrals.

Added Value: Branding Opportunity

Nets can be **custom branded with company logos**, turning every jobsite into visible marketing and a passive advertising asset.



Size, Transport & Simplicity

Traditional Systems

- ~5 tarps per job
- 4–5 plywood sheets for protection
- Significant truck/trailer space (~2 m² or more)
- Load/unload/organize: ~**1.5 hours total per job**

Net Advantage

Storage & Transport

Massive reduction in storage space and transport burden

Faster Setup

Faster loading, unloading, and jobsite setup

Training & Usability

No complex setup — can be deployed by one person with same-day usability for crews

SpiderNet System

- 10 units cover average roof (100 linear ft)
- Entire system fits into **one tote (~24" x 30")**
- Minimal components — no large ground equipment

Consolidated Value Proposition



Time

Save ~120–300 labor-minutes per job



Money

Save \$40–\$125 per job; generate \$8K–\$25K+ annually per crew



Risk

Reduce injuries, property damage, and liability exposure



Workflow

Move debris handling onto the roof; eliminate ground-based inefficiencies; maintain continuous crew productivity



Operations

Faster jobs, less labor waste, reduced weather disruption



Experience

Cleaner jobsites, eliminate customer complaints, improve reviews and referrals



Logistics

Replace bulky multi-component systems; entire system fits in a single tote; reduce transport and handling time



Brand

Turn jobsites into **marketing assets** with branded nets