



RESTORE. DON'T REPLACE.

ROOF RESTORATION BUILT FOR MICHIGAN'S HEAT, COLD, AND SNOW.

Michigan Saves Contractor Webinar · October 6, 2026

50 - 70%

Below replacement cost
Restore in place, no tear-off

Up to 30%

HVAC energy reduction
Validated across installations

1M+ ft²

Coated across 9 states
TPO, EPDM, BUR, metal, and SPF

ADVANCED MATERIALS, PROVEN ON 1M+ FT² OF ROOFS

EnKoat develops IntelliKoat™, a two-layer roof coating system. Instead of a full replacement, IntelliKoat™ restores the existing roof, cutting HVAC energy use by up to 30% and extending roof life by more than a decade.



Headquartered in **Tempe**, manufacturing in **Phoenix**, AZ



1M+ ft² coated across **9 states**



Patent-protected ActivTherm™ and DuraFlect™ technologies



INDEPENDENTLY VALIDATED BY



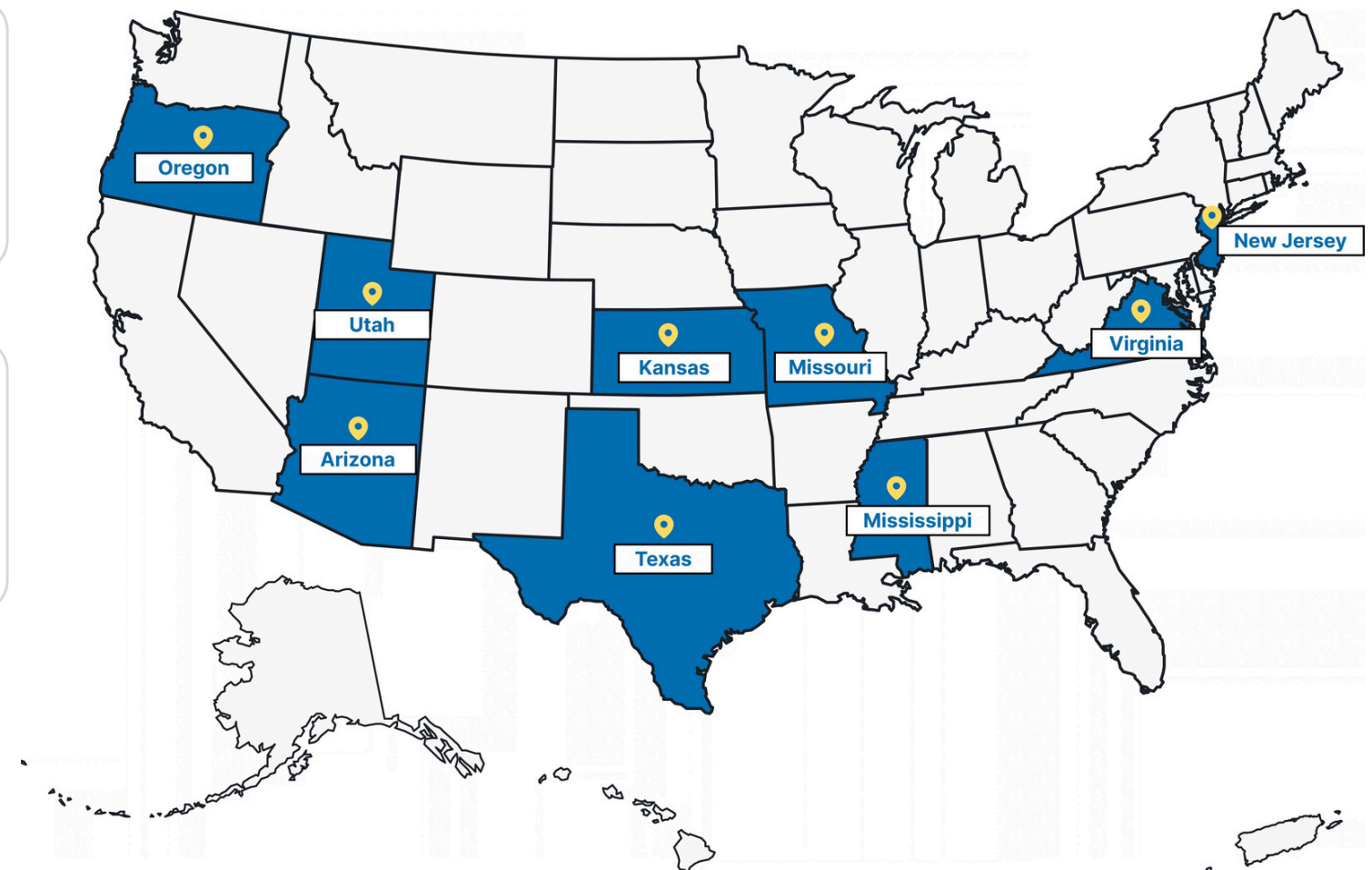
ALREADY ON ROOFS IN 9 STATES

30+

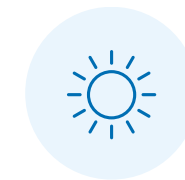
Paid customer projects completed

12+

Contractor partners, representing \$40M+ in annual sales



TWO LAYERS. UP TO 7× THE THERMAL RESISTANCE.



EnFlex™ 210 durable topcoat

SRI 100+ with DuraFlect™ UV-IR pigments. Under 1% water absorption. Stays flexible in heat and cold.



EnBase™ 110 smart basecoat

ActivTherm™ phase change materials store the heat that gets through and release it overnight.



Your existing roof

TPO, EPDM, modified bitumen, BUR, metal, or SPF. Seams reinforced with embedded polyester fabric.

Up to 8×

More weatherproofing against moisture damage

ENGINEERED FOR MIDWEST WINTERS, NOT JUST DESERT HEAT

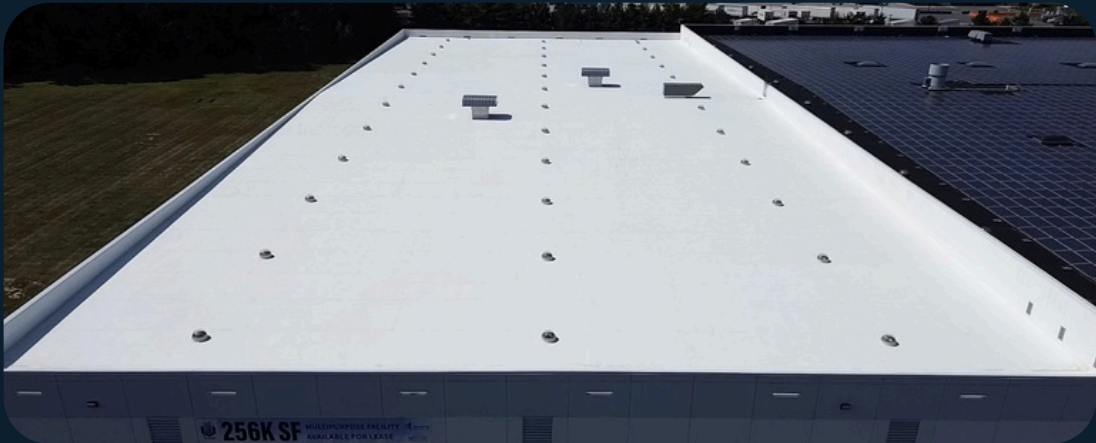
WHAT MIDWEST ROOFS FACE

HOW INTELLIKOAT™ RESPONDS

	Freeze-thaw cycles	Stays flexible in heat and cold
	Snowmelt and ponding	Under 1% water absorption
	Winter cold snaps	Fabric-reinforced seams
	Summer cooling peaks	Reflects and stores heat

**PROVEN OUTSIDE THE DESERT**

60,000 ft²
TPO warehouse, NJ
DOE-validated restoration, fall 2025



256K SF AVAILABLE FOR LEASE

ONE SYSTEM FOR **THE ROOFS YOU ALREADY QUOTE**



EPDM

Restore aging rubber in place



TPO

Bonds directly to existing TPO



Modified bitumen

Seals cap sheets and seams



Built-up roof (BUR)

6× industry-standard adhesion



Metal

Roofs and exterior walls



Spray foam (SPF)

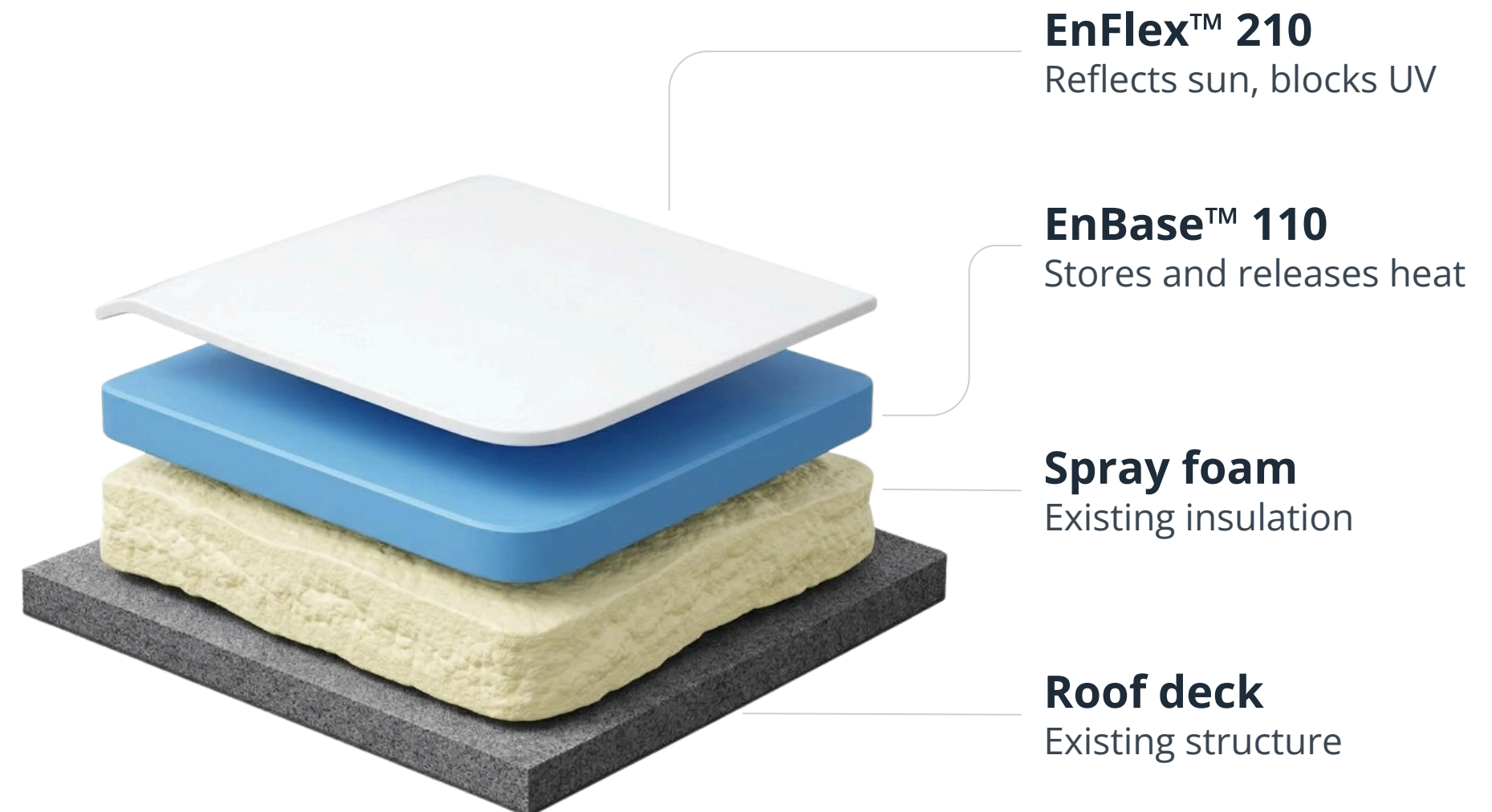
UV protection + thermal layer

Surface prep and primer requirements vary by substrate. Confirm specs with engineering@enkoat.com.

SPRAY FOAM ROOFS GET **MORE THAN A RECOAT**

Every foam roof needs a protective recoat. IntelliKoat™ is that recoat, with a thermal layer added.

- 1 **Inspect**
- 2 **Repair**
- 3 **Prep**
- 4 **EnBase™ 110**
- 5 **EnFlex™ 210**



Foam insulates. IntelliKoat™ reflects and manages heat on top.

MATCHES SILICONE ON COST. BEATS IT ON HEAT.

Requirement	Reflective acrylic	Silicone	IntelliKoat™
Cuts heat load	Moderate	Moderate	High
Slows UV & thermal aging	Low	Moderate	High
Seals against moisture	Low	High	High

Silicone-level moisture protection at cost parity, plus a thermal layer silicone doesn't have.



RESTORE FOR 50-70% LESS THAN A REPLACEMENT

 **Cost**

Tear-off & replace

Full replacement cost

 **Timeline**

Full tear-off and reinstall

 **Disruption**

Roof open during tear-off

 **Waste**

Old roof hauled to landfill

 **Warranty**

New-roof warranty

 **Roof life**

Starts over with a new roof

Restore with IntelliKoat™

50-70% below replacement cost

2-5 days per 10,000 ft²

Facilities stay open during application

No tear-off, no landfill

NDL warranties up to 20 years

Extends roof life 10-20+ years

*Labor and materials, installed by EnKoat Certified Contractors. Terms vary by project, location, and substrate.

SPOT A **RESTORATION CANDIDATE** IN FIVE CHECKS

QUICK SCREEN ON THE ROOF

✓ **Membrane aging, but largely intact**

✓ **Leaks are localized**

✓ **Insulation mostly dry**

✓ **Deck structurally sound**

✓ **Drainage can be addressed**



ENERGY SAVINGS THAT PAY BACK IN AS LITTLE AS 4 YEARS



Up to 30%

HVAC ENERGY REDUCTION
Validated across installations



As little as
4 years

AVERAGE PAYBACK
From energy savings



Up to 7×

THERMAL RESISTANCE
vs. reflective-only, NLR testing



15–25°F

COOLER ROOF SURFACE
ASU field study



20+ yrs

ASSET LIFE EXTENSION
Full warranty available

Lower bills · Less strain on HVAC · Steadier indoor temps

Savings vary by climate, building, and roof assembly.

15–25°F COOLER, MEASURED BY 30+ SENSORS

Half of a 40,000 ft² roof coated, half left bare, with 30+ sensors on both.



15–25°F cooler in daytime



Up to 20–22°F at the midday peak



Gap **widens** as it gets hotter

40,000 ft²

coated vs. uncoated,
independently measured



VALIDATED BY



UP TO 48°F COOLER. ZERO EQUIPMENT FAILURES.

A metal-building data center on the Gulf Coast, with roof and walls coated.

Measurement	Before	After
Inside temp	134–140°F	92°F
Equipment failures	Daily	Zero
Heat gain	Baseline	Cut in half

“After installation, we have had zero failures.”
Alistair Edwards, Peak Mining



6× STRONGER ADHESION ON AN AGED BUILT-UP ROOF

A 5,000 ft² built-up roof, last coated in 2017, restored with the full system.

Measurement	Before	After
Peel strength	~2 lbs	13 lbs
Surface temp	86.5°F	65.8°F
Roof life	Degrading	+20 yrs



“This stuff sells itself when you show the experimental data.”
The applicator

BEYOND RESTORATION: NEW WAYS TO GROW YOUR BUSINESS



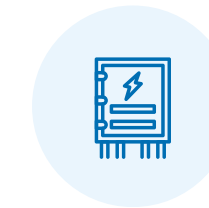
Thermal management

Roof in good shape? Coat it for the energy savings alone. No repairs needed to make the sale.



Sheds and outbuildings

Cooler storage sheds, garages, and small metal buildings that heat up fast.



Outdoor enclosures

Battery, generator, and electrical enclosures that run cooler and work less hard.

ALREADY PROVEN BEYOND THE ROOF



46°F cooler shade structure, ¡Sombra! Phoenix, AZ



40°F cooler FIFA metal bleachers Houston, TX

START WINNING **RESTORATION JOBS** THIS QUARTER



01

Identify a candidate roof

Send a roof you're quoting. We'll tell you if it's a restoration candidate, at no cost.



02

Get certified

Join a growing network of EnKoat Certified Contractors and offer NDL warranties up to 20 years.



03

Quote the job

Deliver a project-specific quote with warranty terms, timeline, and expected energy savings.

QUESTIONS? TALK TO ENKOAT DIRECTLY.



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RESTORE MORE ROOFS. REPLACE FEWER.

Questions? Let's talk.



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