

# Single Ply Roof Problems?

Seam Separation?  
Leaking Penetrations?  
Lifting Fasteners?  
Tears in Membrane?



The ASTEC® Re-Ply™ Roofing System  
for **Single Ply** Roofs



# The ASTEC® Re-Ply™ Roofing System for **Single Ply** Roofs

With hundreds of millions of square feet applied since 1986, ISO 9001 Registration, multiple accreditations, and the highest quality materials... **ASTEC is the right choice.**



*This failing single ply substrate is converted to a seamless, sustainable cool roof*



*Repair substrate integrity as necessary*



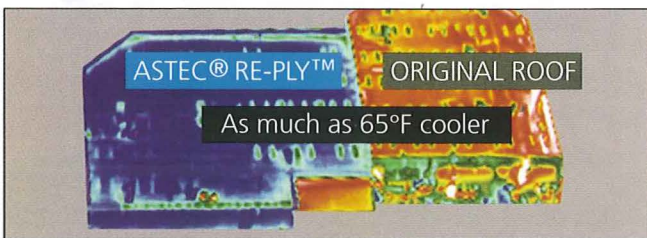
*Clean surface and neutralize chalking*



*Seal all seams, splits and penetrations*



*Apply multiple layers to system specs*



*Maximize cooling efficiencies with ASTEC*



ASTEC® RENEWABLE™ Warranties ensure a sustainable, weatherproof cool roof.

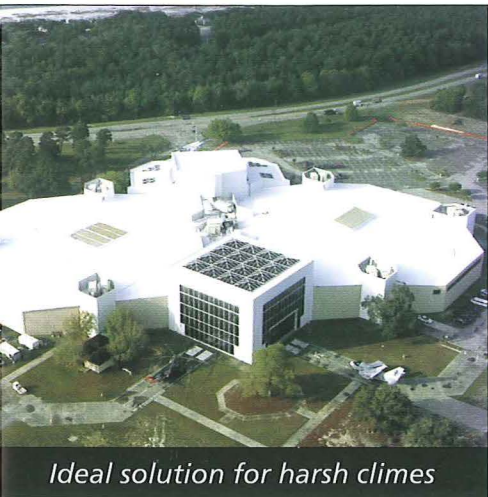
At each Warranty term, ASTEC® RePly™ roofs can be restored to spec and the warranty renewed at a marginal expense.

**10 or 15-Year RENEWABLE™ Warranties for Material AND Labor**

**Turn your old single ply roof into a weathertight cool roof !**

# ASTECC success and satisfaction — proven since 1986...

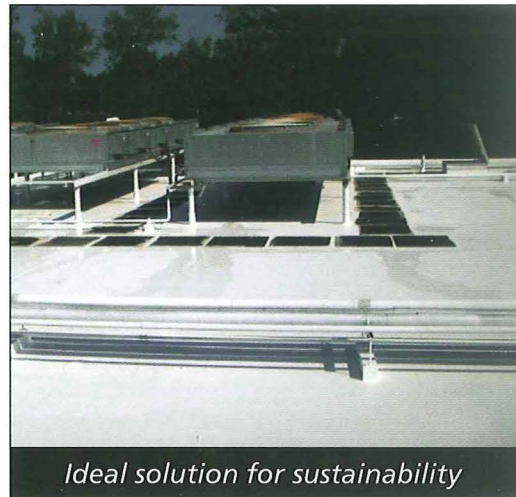
Convert failing, leaking single ply roof maintenance headaches into sustainable cool roofing — **without costly re-roof!**



Ideal solution for harsh climates

← This EPDM roof took a beating in its coastal climate. ASTEC converted it to a sustainable cool roof for less than half the cost of replacement — in less than one third of the time — with no tear-off or disposal problems, and no disruption of museum activities or exhibits.

→ A large New England food store chain prudently tested the ASTEC® Re-Ply™ System for EPDM roofing on one of their problem roofs. The result was a far better roof — for less cost — leading to contracts upgrading the next five facilities to ASTEC® RENEWABLE™ Warranty roofing.



Ideal solution for sustainability



Ideal solution for code compliance

← Collateral costs for roof replacement at urban sites can be extreme. Here an EPDM roof, ripped by Hurricane Sandy, serves as a restored substrate for a seamless ASTEC® Re-Ply™ roof — fluid-applied and tinted to satisfy code.

→ Any roof top with multiple vents, skylights, piping, HVAC equipment, or walkways is very expensive for conventional roofing. A fluid-applied ASTEC® Re-Ply™ roof is the ideal solution. Curbs, boots, drains, gutters and parapets are monolithically sealed to a seamless roof.



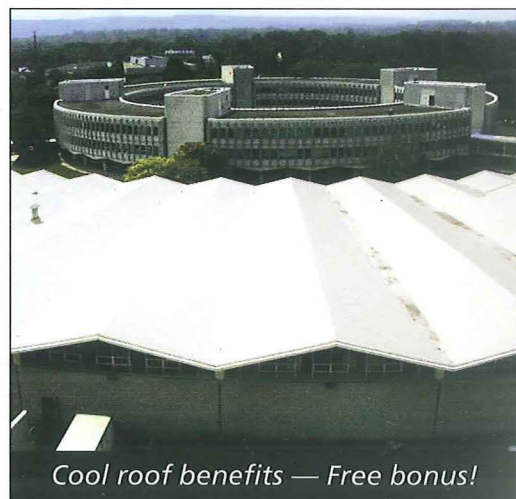
Ideal solution for complex roofs



Ideal solution for urban high rises

← ASTEC® Re-Ply™ fluid-applied roofing requires no cranes for replacement construction. The new roof will have a much cooler footprint — especially in high “heat island” sites — and often qualifies for “Green” building and other energy saving incentives.

→ Here, the Roof Consultant specified an ASTEC® Re-Ply™ roof at a \$400,000 savings over roof replacement. Changing a single ply substrate to ASTEC can be viewed as a maintenance expense, or as a capital expenditure.



Cool roof benefits — Free bonus!

Hundreds of millions of square feet applied — Many millions of dollars saved

# ASTECC<sup>®</sup> also has Re-Ply<sup>™</sup> Systems for metal, asphalt, and concrete roofing substrates.

Get a free inspection survey of your roof. You, too, could be saving thousands of dollars.



This asphalt roof with multiple supports and penetrations was a costly nightmare for traditional roof replacement, but was efficiently reroofed with a seamless, fluid-applied ASTECC<sup>®</sup> Re-Ply<sup>™</sup> System.



This multi-building metal roof complex is being selectively restored as needs arise. ASTECC<sup>®</sup> Re-Ply<sup>™</sup> Systems permit reroofing of complete facilities or only problem areas, as budgets allow, until total sustainability is achieved.



This concrete roof with a helicopter pad in Kuwait City was cracking in the hot, salt mist climate. ASTECC<sup>®</sup> Re-Ply<sup>™</sup> fluid-applied roofing bonded directly to the restored concrete, producing a single, stable and sustainable new surface.

## Why pay to replace a roof you can Re-Ply?

**FREE ROOF SURVEY**

1.800.223.8494  
icc-astec.com/survey

Seamless, sustainable roofing begins with an inspection of your current roof substrate. If your roof qualifies for an ASTECC<sup>®</sup> Re-Ply<sup>™</sup> System; repairs, wet insulation, corrosion, splitting seams, will all be noted in your detailed proposal.



**Re-Ply<sup>™</sup> Roofing Systems**  
Perfecting Fluid-Applied Membranes Since 1986



**Proven roof systems; professionally applied.**

Great roofing products are only as good as their application. ASTECC<sup>®</sup> Re-Ply<sup>™</sup> Roofing Systems are only installed by contractors Trained and Authorized by ASTECC to apply the proper Re-Ply<sup>™</sup> Roofing System to earn a 10- or 15-Year ASTECC<sup>®</sup> Renewable<sup>™</sup> Warranty...for Materials AND Labor!

For additional information, contact: **Insulating Coatings Corporation**  
Toll Free: 1.800.223.8494



View a 3-minute presentation online at [whyreplace.com](http://whyreplace.com)



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