



TEX-COTE®

**PRODUCING INNOVATIVE
HIGH-PERFORMANCE COATINGS
FOR MORE THAN 60 YEARS**



© 2022 TEX-COTE LLC
U.S. Patent No. 7,157,112

ABOUT TEX-COTE LLC

- Founded in 1961 in Los Angeles, CA
- Originally Focused on Textured Coatings
- Leader in Cutting Edge Coating Technology & Innovation
- Extensive Offering of Advanced Patent and Trademarked Products

OUR COATINGS

- Reduce Energy Consumption
- Lessen Urban Heat Gain
- Resists Water Infiltration and Weather with a High Build Barrier Coating System
- Decrease Fade and Maintain Color Stability, Offering Long-Lasting Aesthetic Value



**TEX-COTE LLC HEADQUARTERS
PANAMA CITY, FLORIDA**



COOLWALL® WITH KYNAR®

A Premier TEX-COTE® Coating System

- For more than 60 years, Tex-Cote® has provided protective coatings to some of the most prestigious buildings, structures, and landmarks.
- The patented COOLWALL® Coating System has been cooling and protecting Commercial and Residential buildings since 2004.





The Same Trusted Weather-Fighting Technology That Protects These Structures Is Now Available For Your Home

TEX-COTE LLC has been helping developers, engineers, and owners beautify and protect some of the most recognizable structures throughout the world for more than six decades. Our products are so trusted, even the F.A.A. and U.S. Military use them.

RETAIL | TRANSPORTATION | COMMERCIAL | SCHOOLS



Many Of The World's Most Recognized Companies Trust The Protection That TEX-COTE® Products Provide

- AMAZON
- APPLE
- BASS PRO SHOPS
- BJ'S WHOLESALE CLUB
- CIRCLE K
- CINEMARK
- DAVE & BUSTER'S
- FABCON
- FEDEX
- GENERAL ELECTRIC
- GOOGLE
- HOBBY LOBBY
- HOME DEPOT
- IKEA

- JACK IN THE BOX
- KLEEN-RITE
- KOHL'S
- LA FITNESS
- LOWE'S
- ROOMS TO GO
- SAM'S CLUB
- SIMON PROPERTIES
- TARGET
- TEXACO
- THE CONTAINER STORE
- WAL-MART
- WASHINGTON PRIME GROUP
- WHATABURGER



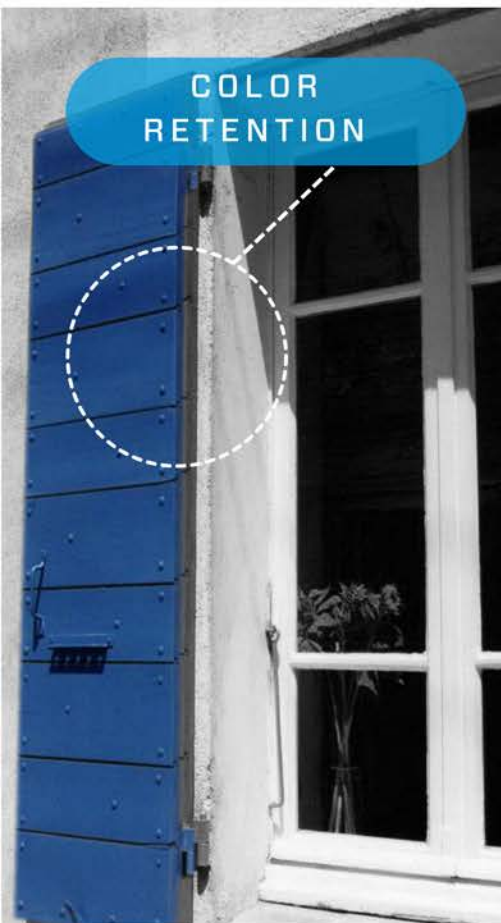
- FAA CONTROL TOWERS
- U.S. BRIDGES
- U.S. COURTHOUSES
- U.S. FEDERAL BUILDINGS
- U.S. MILITARY BASES
- U.S. POST OFFICE
- U.S. WORLDWIDE EMBASSIES

AND MANY, MANY MORE!



IMPORTANT COATING ATTRIBUTES

COLOR
RETENTION



WEATHERABILITY



SUBSTRATE
PROTECTION



LOW
MAINTENANCE



Tests Prove The Incredible Protection, Beauty And Energy Savings Of TEX-COTE®

FROM INDEPENDENT LABORATORIES TO THE U.S. DEPARTMENT OF ENERGY



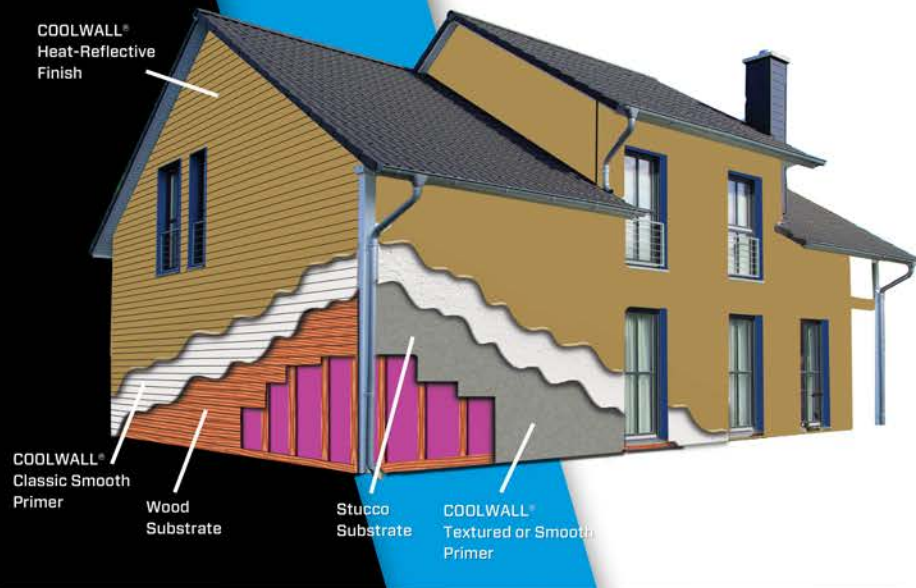
- Accelerated Weathering
- Salt-Spray (Fog)
- Flame Spread (Class A Rating)
- Fungus Resistance
- Solar Reflectivity
- Color Stability
- Storage Stability
- Moisture Vapor Permeability
- Water Repellency
- Tensile Strength
- Ultra Violet Exposure
- Documented Cooling Savings of up to 21.9% (Percentage of savings are based on the DOE study which showed savings ranged from 4.2-21.9%).*
- Surface Temperature Reductions of up to 40° F.*
- Fade Resistance



*Percentage of cooling costs and surface temperature reductions will vary based on the color chosen, geographical location, climate condition, and substrate type. In some climates, there may be a heating penalty. For more information, visit www.texcote.com

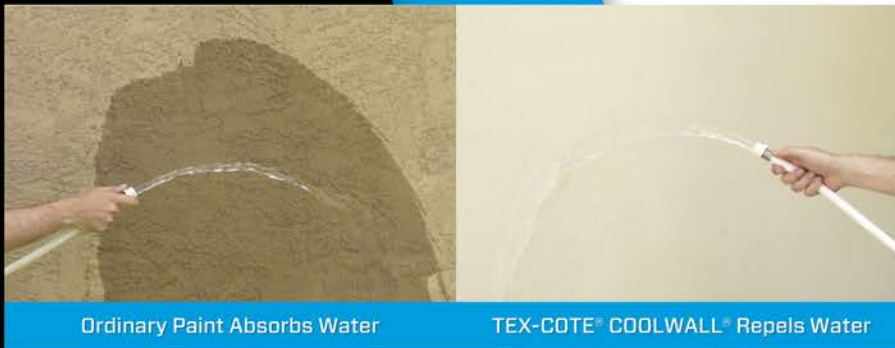


AN ENERGY EFFICIENT HOME STARTS WITH THE EXTERIOR COATING



- The COOLWALL® System has been tested by the U.S. Department of Energy and found to reduce cooling costs by up to 21.9%. (Percentage of savings is based on the DOE study which showed savings ranging from 4.2-21.9%).*
- The COOLWALL® manufacturing process follows environmentally conscious procedures and makes a true "green" exterior coating that is eligible for LEED credits.
- The COOLWALL® System's superior fade and moisture resistance creates extreme durability and eliminates the need to constantly repaint.

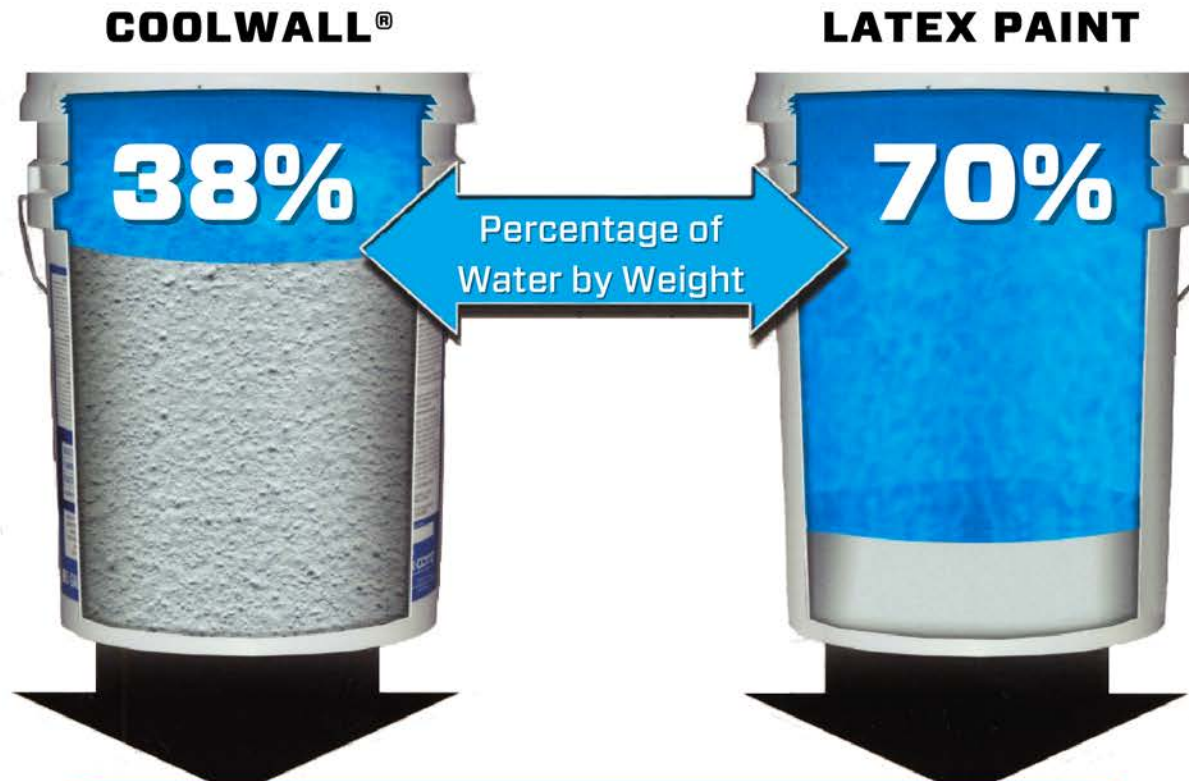
The DRY FILM thickness of TEX-COTE® COOLWALL® is many times thicker than traditional paint!



Ordinary Paint Absorbs Water

TEX-COTE® COOLWALL® Repels Water

Compare TEX-COTE® COOLWALL® With Ordinary Paint



The TEX-COTE® COOLWALL® provides up to 300% more coating on the surface and is enhanced with a revolutionary Heat Reflective Technology for surface temperature reduction and long-term protection.

The COOLWALL® System Now Includes Industry-Leading Kynar Aquatec® PVDF Technology In Its Formulation



KYNARAQUATEC®
BY ARKEMA



The COOLWALL® System now includes Kynar Aquatec® PVDF resin in its formulation. Arkema, Inc., the only supplier of Kynar® PVDF technology in the U.S., has been producing industry and specialty chemicals since the 1800s. The addition of Kynar Aquatec® to the COOLWALL® System increases the resin level in its formulation and leads to greater strength, durability, gloss retention, mold, mildew and fade resistance.

Kynar Aquatec®:

The New Standard For High Performance Coatings

KYNAR AQUATEC®

KYNAR 500®

KYNAR AQUATEC®

KYNAR 500®

KYNAR AQUATEC®

KYNAR 500®

WATER-BASED PVDF

SOLVENT-BASED PVDF

WATER-BASED PVDF

SOLVENT-BASED PVDF

WATER-BASED PVDF

SOLVENT-BASED PVDF

20 Years South Florida S45° Exposure



PVDF-Based Finishes Once Only
Available For Commercial Applications



Water-Based Innovation Now Allows For
PVDF-Based Coatings For Homeowners

**Excellent
Retention
of Color**

Nearly As Tough As TEFLON!

The chemical make-up of the Kynar® PVDF resin is very closely related to the chemical make-up of a Teflon® coating resulting in the following inherent properties similar to that of a Teflon® finish:

- Hard Finish with Low Water Absorption and Low Surface Tension
- Non-Stick Properties
- Enhanced Chemical Resistance
- Enhanced Heat Resistance
- Increased Reflectivity

KYNARAQUATEC®
BY ARKEMA

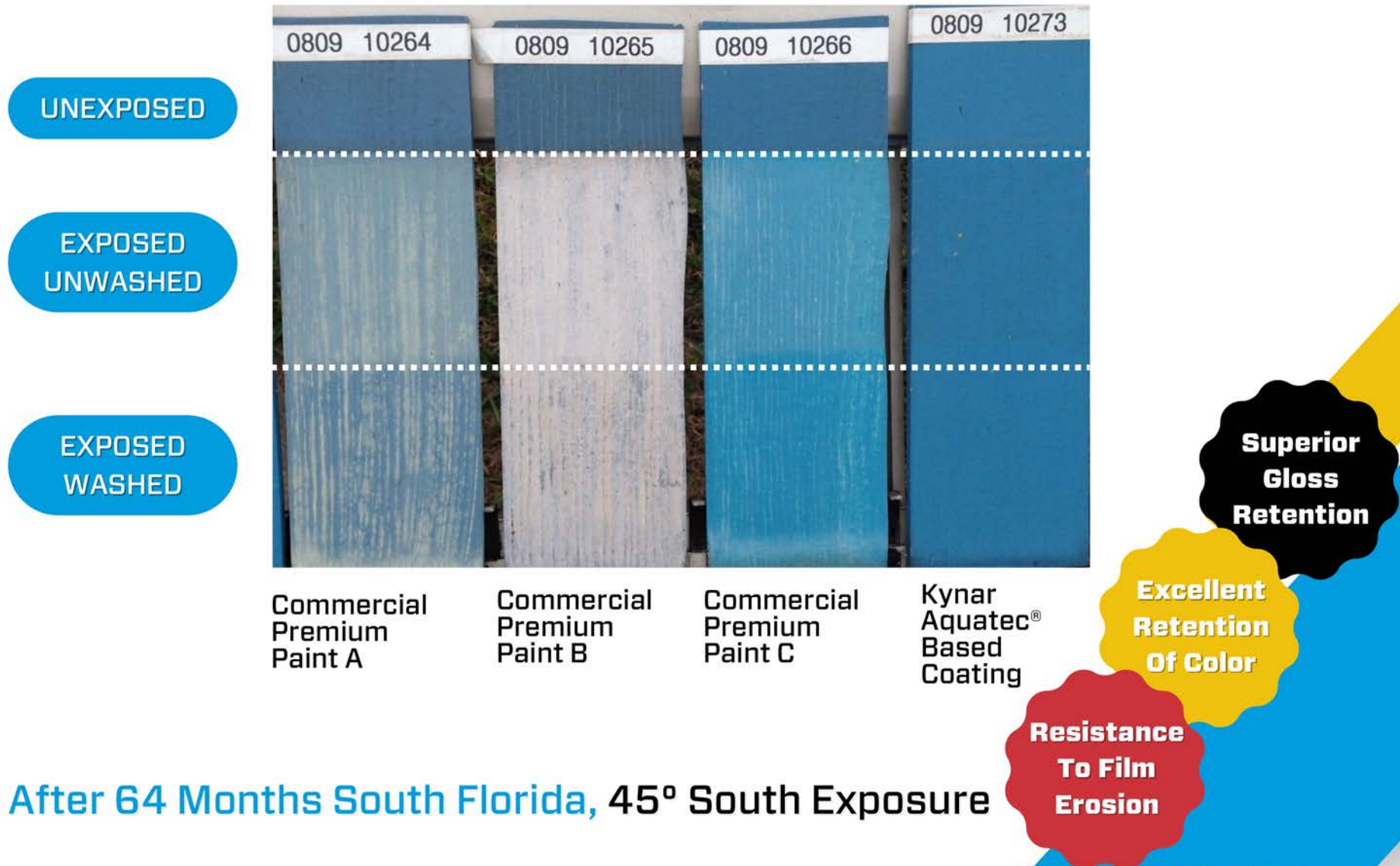


KYNAR®



Kynar Aquatec®:

Superior Fade And Chalk Resistance



KYNAR AQUATEC®

Dirt Pick-up & Mildew Resistance

**Resistance
To Dirt
Pick-Up**

Acrylic Resin
Based Coating



Kynar Aquatec®
Based Coating



**Resistance
To Mildew
& Fungi**

Acrylic Resin
Based Coating



Kynar Aquatec®
Based Coating



19 Months, South Florida
Neither Paint Contains Biocide

The Double-Armour Protection Of TEX-COTE's Smooth Coating Process

HOW IT WORKS:

- A tremendous adhesion is created between the plasticized acrylic-based resin in the smooth primer and the pure acrylic resin finish coat.
- The COOLWALL® Heat-Reflective Finish reflects (IR) Infrared Radiation back into the atmosphere, leading to reduced surface temperatures, increased product life cycle, and superior fade resistance.
- COOLWALL® Classic Smooth Primer is also fortified with Hydro Phobic Pigment (HPP) and Hydro Phobic Resins (HPR) that actually repel water.

Combining the
Ultimate in
Weather
Protection and
Energy Savings
for Your Home



**COOLWALL®
SUPER-COTE™
FINISH**

**COOLWALL®
Classic Smooth
Primer**

IR Heat-Reflective Wall Coating System

Total Solar Reflectance

What Is IR?

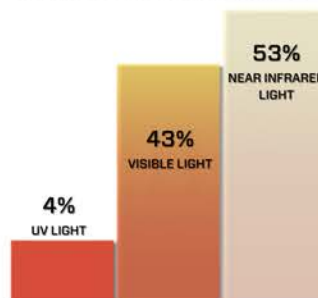
- Infrared Radiation (IR) is a type of energy that's invisible to human eyes, but we can feel as heat.
- By reflecting this IR energy, the internal temperature of residential properties and air conditioning bills can be lowered!

TEX-COTE® COOLWALL® Systems:

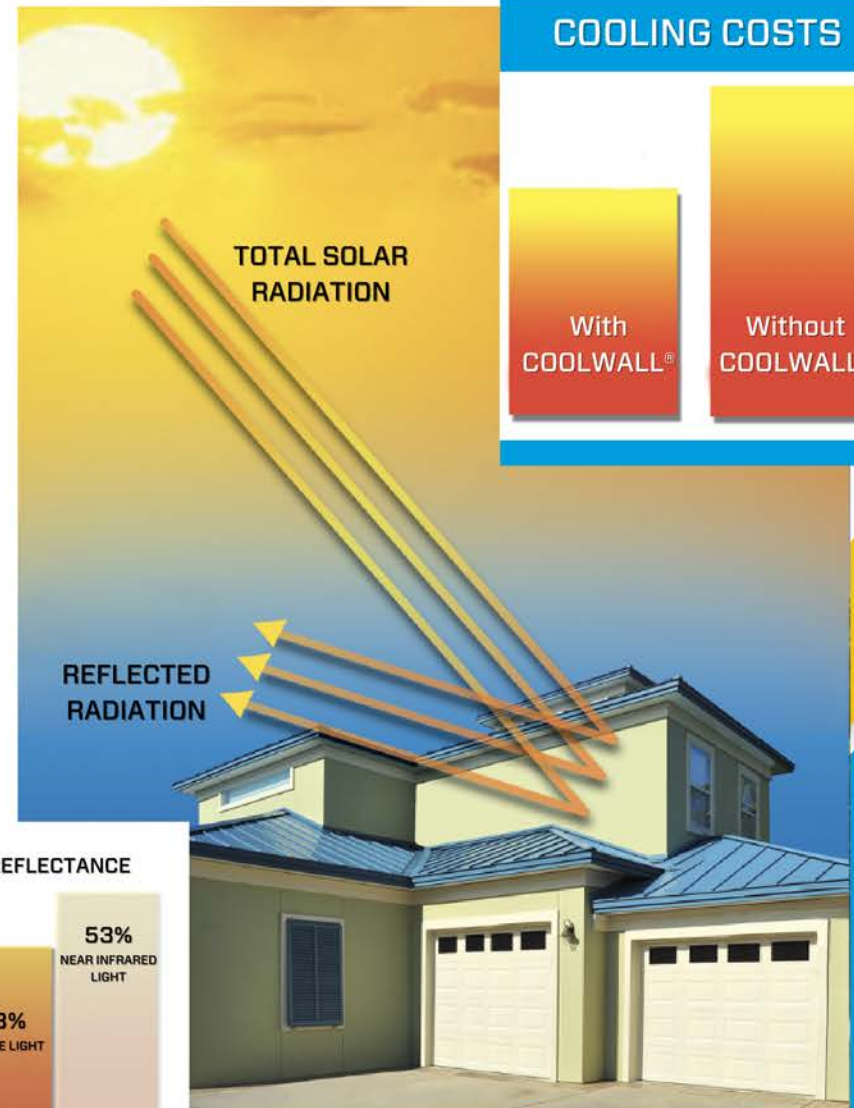
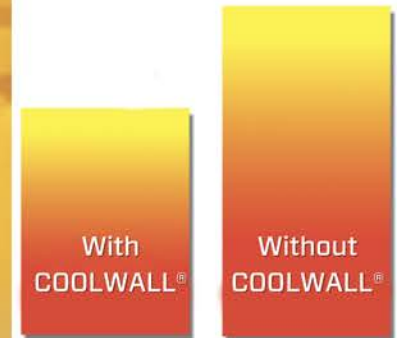
- ✓ Tested and Proven by the U.S. Department of Energy to Reduce Cooling Costs by Up to 21.9%
- ✓ Reduces Surface Temperatures
- ✓ Decreases Urban Heat Island Effect
- ✓ Available in Most Any Color (Even Dark) in a Smooth or Textured System

COOLWALL® reduces the effect of the largest portion of the light spectrum, near-infrared light. COOLWALL® is able to keep the surfaces of a structure cooler in the same color light spectrum and reflecting the heat back into the atmosphere. With this technology, COOLWALL® keeps even dark colors cool.

TOTAL SOLAR REFLECTANCE



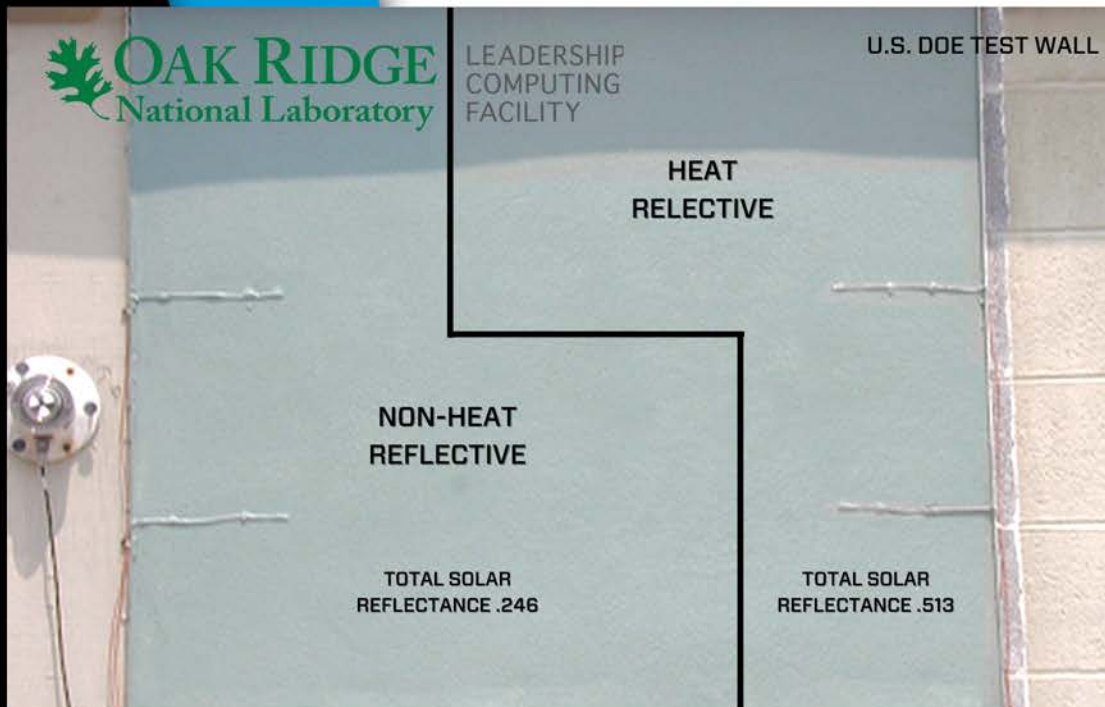
COOLING COSTS



Percentage of cooling costs and surface temperature reduction will vary based on color chosen, geographical location, climate condition, and substrate type. In some climates, there may be a healthy penalty.



Tests Conducted by the U.S. Department of Energy Show COOLWALL® Reduces Energy Consumption



In controlled testing by the U.S. Dept. of Energy, Total Solar Reflectance for the TEX-COTE® COOLWALL® Coating System was measured at 0.513 compared to traditional coating in the same color at only 0.246.



COOLWALL®'s Revolutionary Heat-Reflective Technology helps lower home cooling costs by as much as 21.9%* (Percentage of savings are based on the DOE study which showed savings ranged from 4.2-21.9%).

COOLING COSTS

21.9%*
SAVINGS



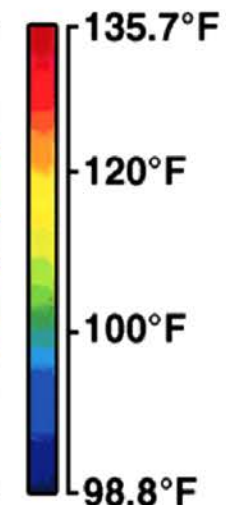
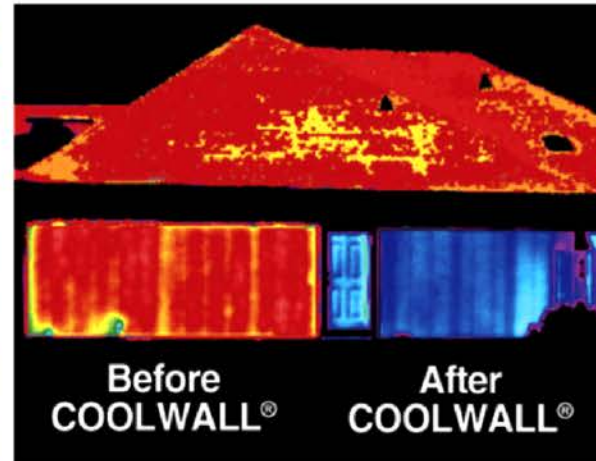
*Percentage of cooling costs and surface temperature reductions will vary based on color chosen, geographical location, and substrate type. In some climates there may be a heating penalty.



IR THERMAL IMAGING PHOTOGRAPHY

Infrared Photography Proves That COOLWALL®'s Patented Technology Reduces Heat Build-Up On Exterior Walls

IR Heat-Reflective Coatings can reduce a wall's surface temperature by up to 37° F when compared to traditional paints of the same color.



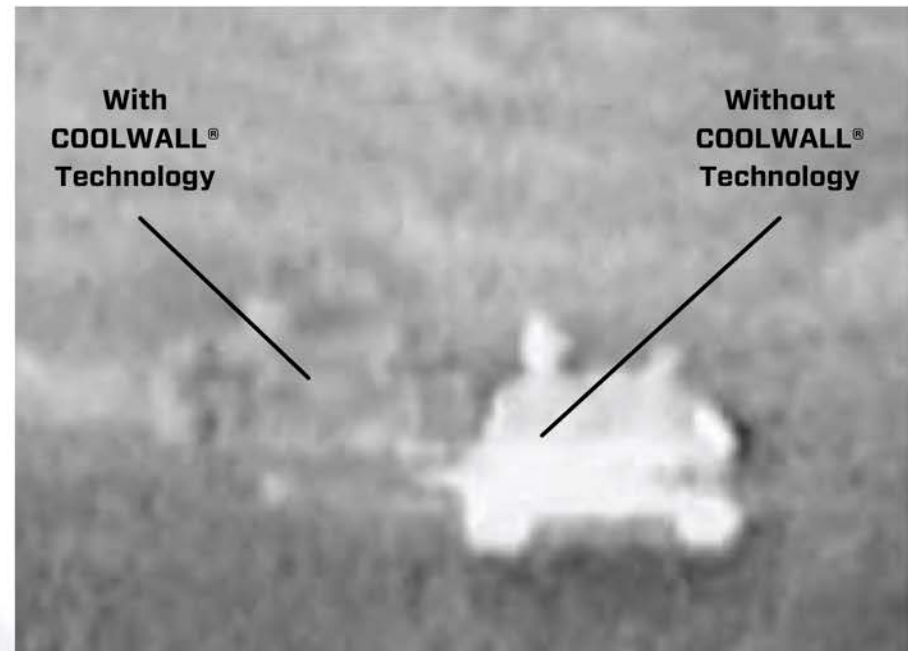
After image captured with Infrared Photography proves the heat-reflective coating's revolutionary qualities with a temperature difference of nearly 37° F.

*Percentage of cooling costs and surface temperature reductions will vary based on color chosen, geographical location, climate condition, and substrate type. In some climates there may be a heating penalty.

IT PROTECTS THE MILITARY...

Now It Can Protect Your Home

The same Heat-Reflective Technology in COOLWALL® is used by our military to cool ships, reflect heat, and provide our stealth bombers with reduced radar signature.

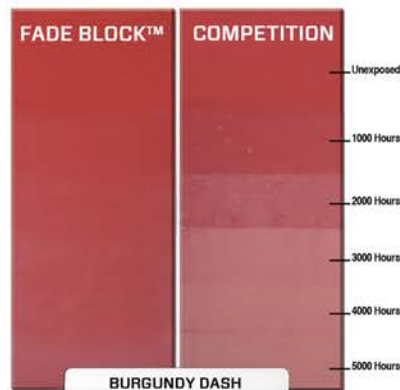
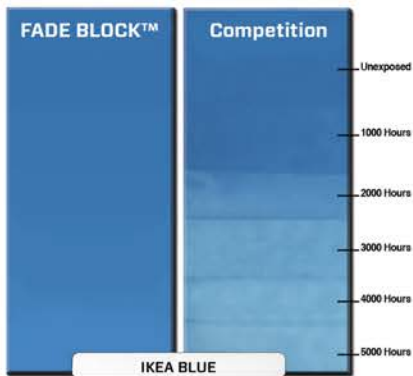


TEX-COTE® COOLWALL®

With FADE BLOCK® Technology

TEX-COTE® COOLWALL® Coating Systems regularly undergo accelerated weathering tests comparable to those used on today's advanced automotive paints.

- Tests simulate the harshest weather conditions.
- Accelerated weathering with 5,000 hours of testing proves its excellent performance withstanding extended exposures to water, humidity, a wide range of temperatures, ultraviolet rays, oxygen, and atmospheric pollutants.



In controlled weather testing facilities, TEX-COTE® Systems are constantly exposed to the most extreme conditions.

SEE THE DIFFERENCE: **COOLWALL®'s Heat-Reflective Finish** **Makes After Only 12 Months of Exposure**

At TEX-COTE® we constantly examine the durability of our products with our own test wall. At the time of application, both sides of each color matched identically, but after approximately 12 months of real-time sun exposure, the non-heat reflective side had already faded dramatically. The COOLWALL® side remains unaffected by the sun's destructive rays.

Increased reflectivity and the extended product life-cycle equal a reduction in the carbon footprint making this a true green exterior wall coating system.



2008 Colors Visually Were Identical
2022 Over 15 Delta E Color Difference
Weathered By Category 5 Hurricane Michael

THE POWER OF KYNAR® PVDF

Based Coatings For The Residential Market



COOLWALL® with Kynar Aquatec®

A High Performance, Proven, Long-Lasting, Energy-Saving, Exterior Coating Technology Tailored to the Needs of the Homeowner, and Manufactured by the Technology Leader - TEX-COTE, LLC.



STUCCO



CEMENTITIOUS SIDING



WOOD SIDING & TRIM



METAL





10-STEP EXTERIOR COOLWALL® PROCESS



INSPECTION

Inspection of your home's exterior reveals suspect areas that must be addressed before coating.



TRENCHING

Trenching around the perimeter of the home prevents ground moisture intrusion and decay.



PRESSURE WASHING

Cleaning with power high-pressure water removes dirt, stains, mildew, and any loose layers of paint.



REPAIR & PATCH

Areas with cracking or decay are repaired before coating to create a sound, uniform surface for coating.



MASKING

Doors, shrubs, trim, windows, and other surfaces not to be coated are carefully covered to prevent overspray.



COOLWALL® PRIMER

Smooth or textured primer is sprayed thick to create an armor-like surface that protects from damage.



PRIMER INSPECTION

Complete inspection of primer coat to assure proper thickness and uniform appearance.



COOLWALL® FINISH

Heat-Reflective finish is applied in your color of choice to provide a beautiful protected surface.



TRIM-COTE®

Heat-Reflective finish is applied to trim, windows, and other surfaces.



CLEANUP

Your property is left tidy, clean, and beautiful, just like your home!

MANUFACTURER'S LIMITED LIFETIME WARRANTY

- COOLWALL® IR System
- TRIM-COTE® IR with KYNAR®
- COOLWALL® with KYNAR® FADE BLOCK™



TEX-COTE®



KYNARAQUATEC®
BY ARKEMA



© 2022 TEX-COTE LLC
U.S. Patent No. 7157112



Cooling In All Colors **NOT** Just White!



THANK YOU

FOR CHOOSING TEX-COTE PRODUCTS