

StrataMax replaces the titanium dioxide found in traditional roof coatings with innovative nano-technology that makes the product significantly lighter while protecting the asphaltic roofing assembly from aging.

# 🌣 Forms Heat Shield

- Reduces temperature of underlying substrate by approximately 8%
- $\cdot\,$  Minimizes thermal shock from hot and cold cycling
- · Slows aging and roofing system stays new longer

## **Contractor Friendly**

- Each pail is 15 lbs. lighter than comparable elastomerics
- · Easily applied by spray, roller or brush
- · Same color for base and top coat



#### **Protects Building & Inhabitants**

- · Reflects UV radiation to improve energy efficiency
- $\cdot\,$  Biocidal to inhibit mold, bacteria and fungi growth
- $\cdot\,$  Flexible and strong to stay watertight over time



#### Enjoy easier installation.

### Environmentally responsible formula.

## Protect your roof from long-term thermal degradation.





 The Garland Company, Inc

 3800 East 91st Street, Cleveland, OH 44105

 Phone: 216-641-7500 | Toll Free: 800-321-9336 | Fax: 216-641-0633

 www.garlandco.com

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Features & Benefits	
Forms Heat-Shield	
Lower Substrate Temperature	In lab testing, an asphaltic roofing surface protected by StrataMax was 8% cooler than a substrate coated with a traditional elastomeric coating.
Minimized Thermal Cycling	When the roofing assembly does not experience the range of highs and lows that come with temperature variance throughout the day, it will remain viable longer.
Contractor Friendly	
28% Lighter	Replacing titanium dioxide with innovative nano-spheres removes a significant amount of weight (15 lbs.) from each pail of StrataMax and makes it easier to carry up ladders and across job sites.
Correlating Color Pail	StrataMax applies with a base and top coat of the same color (either white or gray), and each color is in a matching colored pail, making application faster and simpler.
Protects Building & Inhabitants	
Energy Efficient	The UV-resistant formulation reflects damaging UV rays away from the building, protecting the roofing assembly.
Biocidal	StrataMax contains a proprietary, specifically-engineered biocide package that inhibits the formation and growth of mold, fungi, algae, and bacteria on the coating's surface.
Surface Protection	With a flexible, durable formulation engineered to stretch with a roof's movement over time, StrataMax will continue to protect the building for years.







Protective Heat Shield



UV Resistant



Advantages of StrataMax

Strong & Durable



15 lbs. Lighter



Environmentally Responsible Formulation



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