

## Membranes | Modified Bitumen

# StressPly® EUV



StressPly EUV is a premium modified bitumen membrane engineered with Garland's proprietary TripleBoost Advanced Weathering package for high reflectivity and maximum watertight protection.



### Unique TripleBoost technology

- Resists UV degradation
- Stronger mineral retention
- Stays like new longer



### Highly reflective surface

- Lowers rooftop temperatures
- Reduces energy consumption
- Extends roof's life



### Eco-friendly composition

- Lowers life-cycle cost
- Includes pre- and post-consumer recycled materials



Protect your roof from the degradation caused by temperature, rain, and UV radiation.

Reduce energy consumption and cooling costs.

Proven watertight performance.



### 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](http://www.garlandco.com)

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## Features & Benefits

### Unique TripleBoost™ technology

#### Resists UV degradation

A protective, sacrificial layer absorbs damaging UV rays first, ensuring StressPly EUV maintains its integrity and durability longer.

#### Strong mineral adhesion

During the manufacturing process, StressPly EUV's minerals deeply embed into the membrane, making the finished roof stronger and more ready to withstand harsh weather conditions.

#### Better performance

A newly added polymer enhances thermal stability during processing, resulting in a higher quality product that's more resistant to asphalt alligating, cracking, and crazing.

### Highly reflective surface

#### Lowers rooftop temperatures

StressPly EUV reduces rooftop temperatures, helping to lessen the damaging effects of the heat-thaw cycle.

#### Reduces energy consumption

A cooler roof surface from StressPly EUV FR Mineral results in a more comfortable interior that requires less energy to cool.

#### Extends roof's life

StressPly EUV FR Mineral's bright-white granules protect the roof's surface from harsh heat and UV rays that can lead to membrane cracking and accelerated aging.

### Trusted long-term protection

#### Lowers life-cycle cost

A high-performance, 35-year roof system like StressPly EUV costs less over its lifetime due to reduced maintenance costs, fewer operational disruptions, and premature replacement.

#### Promotes indoor air quality

A watertight roof provides a comfortable interior environment free of mold and mildew.

#### Sustainably manufactured

Nearly one third of every StressPly EUV roll is made from pre and post-consumer recycled materials, benefiting the environment without sacrificing quality.

**StressPly® EUV Products**  
**Can Contribute Toward**  
**LEED Certification**

## Advantages of StressPly EUV



Resists UV  
degradation



Lowers rooftop  
temperatures



Saves energy and  
cooling costs



Lowers life-cycle  
cost



Watertight  
performance