Membranes | Modified Bitumen







StressPly Legacy and StressPly Legacy FR Mineral earn the mantle of carrying on the StressPly name with long-lasting waterproofing performance, while delivering game-changing sustainable benefits for the building - and the planet.



360° approach to sustainability

- · High recycled and bio-based content
- · Recycled and biodegradable packaging
- · Carbon neutral shipping



Improves outdoor air quality

- · Smog-reducing mineral surface on FR Mineral
- · UV-activated to bond with airborne pollutants
- · Typical size roof delivers air-cleaning power of 19 trees



Exceptional weatherproofing

- · Includes TripleBoost™ Advanced Weathering Package
- · Outstanding mineral retention and UV stability
- · Lasts 2.5x longer than an average roof



Sustainability that goes above and beyond the roof.

Watertight performance for decades.

Longevity worthy of the StressPly® name.



StressPly Legacy FR Mineral's green surface provides unique aesthetics in addition to sustainable benefits.



StressPly performance

StressPly Legacy | FR Mineral

Features & Benefits Unparalleled sustainability Contains nearly 40% recycled and 2% bio-based content, including 100% recycled boiler slag, crumb rubber Recycled & bio-based content from old tires, and a high-strength, puncture-resistant reinforcement with yarns from recycled plastic bottles. Corrugated sheets used in packaging are 100% circular (100% recycled and 100% recyclable after use), with Sustainable packaging stretch film that decomposes within 3 years and renewables used for hooder bags and tapes. The Garland Company, Inc. will purchase verified carbon offsets for each shipment of StressPly Legacy to Carbon-neutral shipping address the environmental impact of delivering rolls to a job site. Smog-reducing granules StressPly Legacy's unique mineral blend contains a percentage of smog-reducing granules which are activated **UV-activated smog reduction** by light to reduce NOx in the air surrounding the roof. Based on the average size of a commercial roof, a low-slope roofing assembly with mineral-surfaced StressPly Significant air quality impact Legacy can deliver a smog-reducing benefit equivalent to 19 adult trees. **Exceptional Weatherproofing** TripleBoost Advanced Garland's proprietary additive blend improves mineral retention, UV stability, and enhances the longevity of **Weathering Package** each roll, without sacrificing watertight performance. Over 4 decades of proven StressPly Legacy is a worthy successor to the StressPly family of modified bitumen membranes that has deliv-



ered superlative strength and performance since 1980.

There's nothing greener than a roof that lasts.™



Recycled & bio-based materials



Carbon-neutral transportation



Smog-reducing granules



Leak-free environment



Lasts 2x longer than an average roof