



COASTALUME™



U. S. Steel

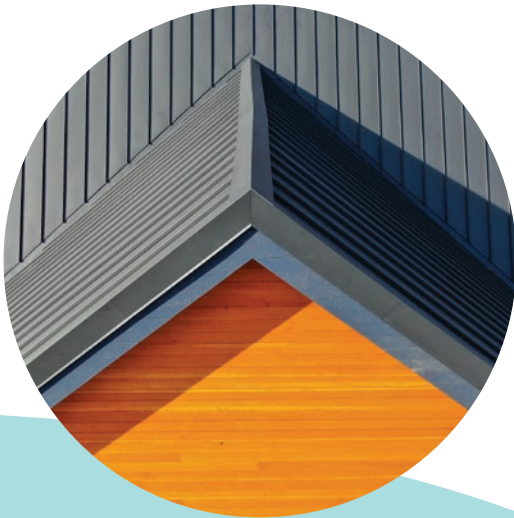
DUPONT

Tedlar®

The Next Wave in Coastal Building Construction

COASTALUME™ is North America's first GALVALUME®* solution engineered and warranted for coastal environments. The new COASTALUME™ product combines U. S. Steel's GALVALUME® solution with DuPont™ Tedlar® PVF film to create a revolutionary, maintenance-free, and highly sustainable roofing and siding solution that offers a level of durability needed in residential and commercial construction along the coast.

**COMBINES GALVALUME®
SOLUTION WITH DUPONT™
TEDLAR® PVF FILM BARRIER**



PRODUCT:

The **COASTALUME™** system is **built to last, limiting replacement** throughout the life of a building.

COASTALUME™ standing seam roofing and wall systems provide strength and protection from **extreme weather**:

- **Fire retardant**
- **Reduces** potential for **leaks** and related water damage
- **Resistant to:** chalk, fade, mold, mildew, salt spray, chemical corrosion, and graffiti

BEST-IN-CLASS WARRANTY:

- Up to 50 years finish warranty (without freshwater rinse)
- 25 years on steel substrate
- Covers roofing & siding up to 300' from breaking surf and 0' from brackish water sources and intercoastal waterways

*GALVALUME® is a registered trademark of BIEC International Inc.

**MINED★MELTED★MADE
IN AMERICA**

COASTALUME™

«DUPONT»

Tedlar® ADVANTAGES:

Invented in 1960, DuPont™ Tedlar® has a long history of protecting surfaces in corrosive environments. Tedlar® PVF film is a game-changer in the American steel construction market as a non-PFAS alternative to standard paint topcoat.

Resistance to Color Fade and Chalk: Tedlar® excels in resisting UV damage, even in areas of prolonged exposure.

Chemical Resistance: Tedlar® is highly resistant to the damaging effects of salt spray, acid rain, and corrosive chemicals, and it cleans easily.

Durability: Up to 50-year warranties without maintenance on the Tedlar® finish means COASTALUME™ is built to last, exceeding paint warranties.

Excellent Formability: Tedlar® can bend to any shape without cracking.

Versatility: Available in a wide range of colors and finishes.

SUSTAINABILITY:

COASTALUME™ 
PRODUCT IS
100% RECYCLABLE

- U. S. Steel GALVALUME® product contains up to **90% recycled steel content**
- **Average life of steel roof is 3x longer than asphalt shingles**



- Using steel roofing **keeps asphalt shingles out of landfills**



U. S. Steel

SCAN TO LEARN MORE

