



# COASTALUME™



U. S. Steel

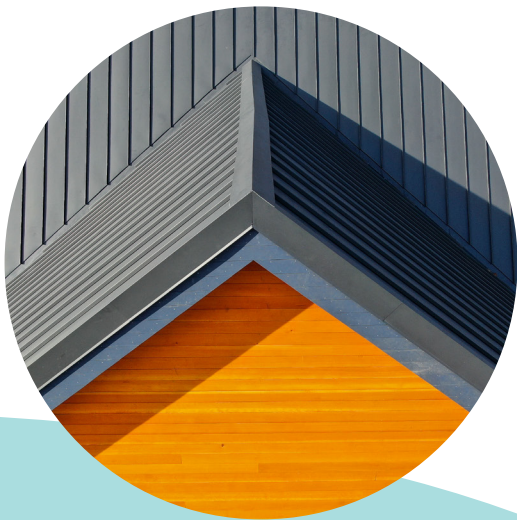
DU PONT

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**:

- Can **withstand hurricane-force** winds up to 140 mph
- **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:

- 25 years on steel substrate
- Up to 50 years on finish (fresh water rinse not required)
- Covers roofing and siding products installed up to 300 feet from breaking surf, large bays, marshes, and other coastlines

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

**MINED★MELTED★MADE  
IN AMERICA**



«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

Exclusive to



**U. S. Steel** and its customers

LEARN MORE:

