

Technical Data

ALLOY OR EQUIVALENT

CS Type B Galvanized Commercial Steel

DENSITY

0.38 lb/ft

MINIMUM ULTIMATE TENSILE STRENGTH

55,000 psi

ASTM A653

MINIMUM ULTIMATE YIELD STRENGTH

33,000 psi

MINIMUM ELONGATION

25–40%

MODULUS OF ELASTICITY

30

COEFFICIENT OF LINEAR EXPANSION

6.7 u-in/in/°F

MELTING RANGE

2600°F

THERMAL CONDUCTIVITY

32 BTU/hr-ft -°F

FLEXIBILITY

Reverse Impact:

Garner impact tester - 5/8" Steel Ball, 120-inch lbs.

Bending:

1-2T 180° bend.

THICKNESS

0.016" - 0.024"

MATERIAL DATA

100% Recyclable

Recycled Content: 33-89%

VOC-free

Lead free

COATING

Vesta:

Kynar 500® (70% PVDF) – Woodgrains

Kynar® (50% PVDF) – Solids

TruCedar®:

Kynar® (50% PVDF)

TruLine®:

Q800 TuffTech™ coating is applied at 0.6–0.8 mils, a pencil hardness of F-2H (ASTM D 3363) and flexibility of 1-2T. Specular gloss 60° ASTM D 523 is ± 5% of specification.

ADHESION OF FILM

No blistering or loss of adhesion after immersion in distilled boiling water for a minimum of 4 hours followed by a minimum 4 hour freeze test. Finish shall not be removed from cross hatched lines scored 1/8" apart after application of number 600 Scotch Tape.

ACCELERATE TESTS

Humidity Cabinet: panels given 90° bend and subjected to 100% Relative Humidity at 100°F (+/- 5° F) for 1,000 hours; no blistering, cracking, loss of gloss or peeling and no softening after 24-hour recovery. SALT SPRAY When subject to a 5% salt solution (ASTM B117), shall withstand 1,000 hours exposure without blistering or loss of adhesion.

WEATHEROMETER

Tested in accordance with ASTM D822-57T after period of 2,000 actual light hours with humidity control shall show no cracking, crazing or loss of adhesion. Chalking: No greater than ASTM D 659-44 No. 10 rating, based on a scale of 10 being excellent, no more than 8 Hunter ΔE units. Color Change: No more than 8 Hunter ΔE units.

Product Details

PRODUCT LINE

Roofing Accessories

TruCedar® Fascia

Vesta Standard & Architectural Fascia

TruLine® Extra Strength Fascia

TEXTURE

Vesta Fascia & Roofing Accessories: Smooth

TruCedar & TruLine Fascia: Embossed Woodgrain

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Vesta Fascia:

© Sand Dollar Woodgrain Artwork VAu1-378-183

© Driftwood Woodgrain Artwork VAu1-378-232

© Autumn Thistle Woodgrain Artwork VAu1-378-233

© Gilded Grain Woodgrain Artwork VAu 1-382-425

COLOR AVAILABILITY

Please see our Product Catalog and Spec Guide for complete color availability. www.QualityEdge.com/Resources

TECHNICAL SUPPORT

Complete technical information and literature is available at: www.QualityEdge.com/Support

INSTALLATION SUPPORT

Installation information is available at: www.QualityEdge.com/Resources

WARRANTY

Applies only to building products installed in the fifty United States and District of Columbia. For complete warranty information, registration and claims, visit: www.QualityEdge.com/Warranties

MAINTENANCE

Remove any and all debris that may accumulate on the product during its lifespan to keep it moisture free. Tighten any loose fasteners or trim pieces as access allows. Do not attempt to repair or replace any parts of the system without consulting a certified applicator. Repainting should not be necessary through the duration of the warranty.