

NN.

# STRONGER Than Steel

QUALITY EDGE STEEL SIDING

## DESIGN + Function

There are two key elements that every house needs to be a home, **DESIGN + FUNCTION**. Your home needs to be *beautiful* while also standing the tests of mother nature & time. As a homeowner, you choose beauty first then function. Vesta & TruCedar are inspired by nature, created to emulate the lines, colors and textures of our surroundings. A BEAUTIFUL HOME IS A BETTER HOME. Each siding panel is forged by steel and fortified by our Kynar paint system to stand the tests of time. A BALANCED HOME IS A BETTER HOME.

## A BEAUTIFUL Home is a **Better Home**

## MODERN & Contemporary

MOODY COLOR PALETTES

> MIXED MATERIALS

NATURALLY WARM ACCENTS

rCedar Single 6" Board & Batten in Timber Ash and Eggsh

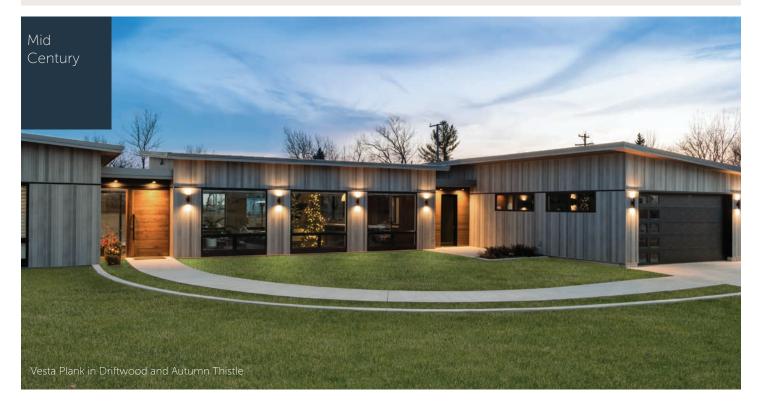
A modern or contemporary spin on traditional styles

Greys mixed with earth-tones to complement white

Same but different. A mix of profiles in one color.

Elements of the earth to accent moody or monotone palettes.

## MODERN + CONTEMPORARY SPIN









## WARM ACCENTS

## SAME COLOR PALETTE | MIXED MATERIALS





## MAINTENANCE FREEDOM

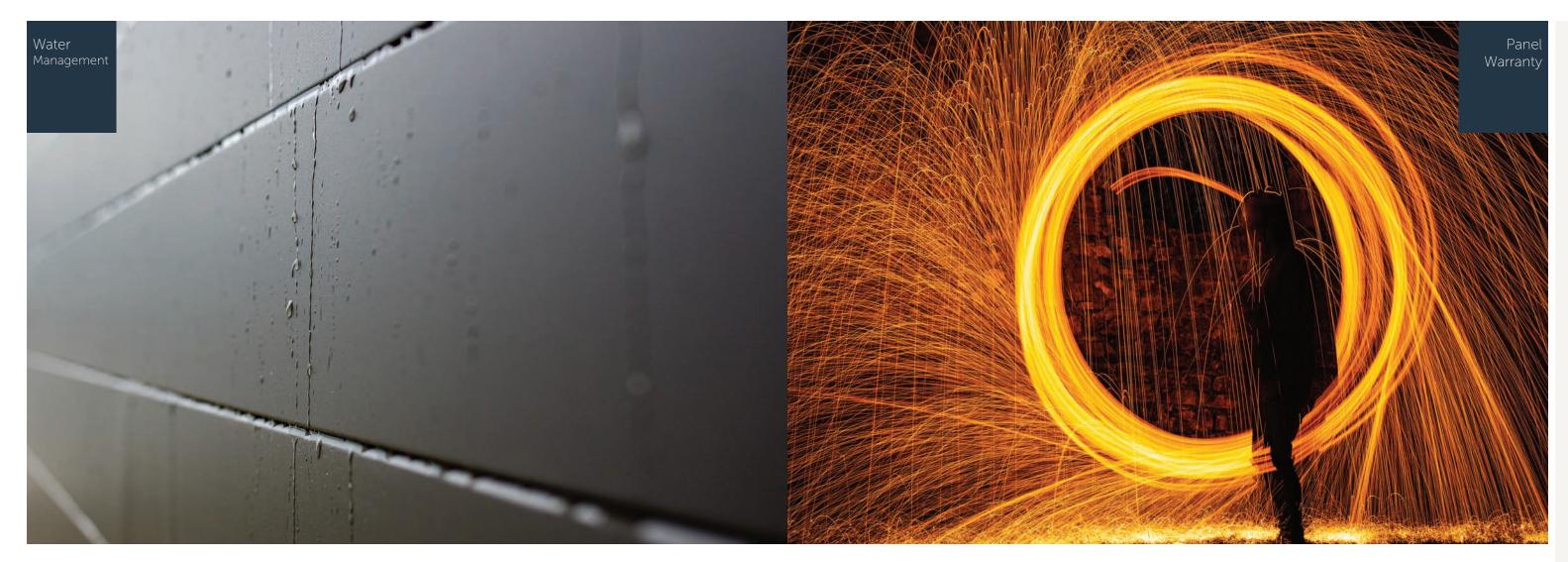
A BALANCED HOME IS A BETTER HOME







FUNCTION





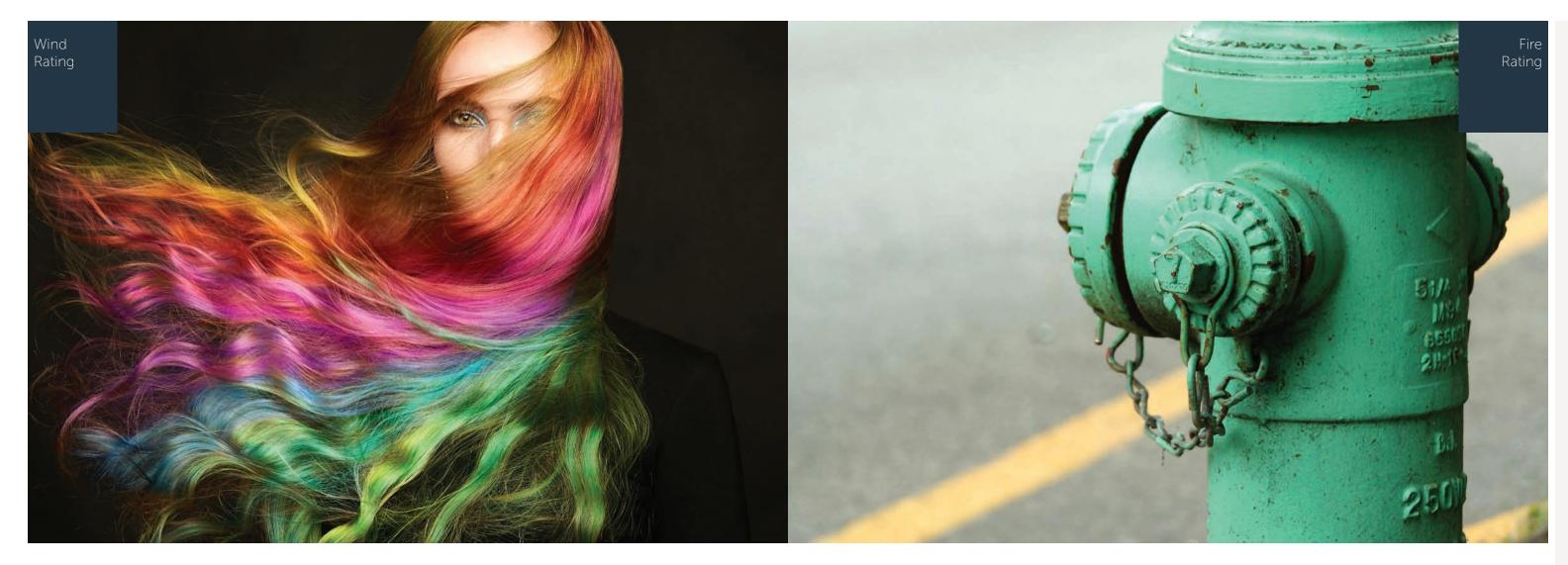
Designed not to need a rain screen, QE Steel Siding has pre engineered weep holes and a factory edge lap system to continually move water away from the home.

Moisture is the enemy of every home. A dry home is a forever home. Wind-driven rain is no longer an issue—QE Steel Siding lines work to prevent mold, mildew and structural damage caused by trapped moisture.

## PANEL WARRANTY

G90 & G60 | Hot Dip Galvanized Reinforced with our hot dip galvanized steel process, the zinc infusions and corrosion barrier protect the panel from deteriorating over time.





## WIND RATING

During ASTM Testing in Florida, our Steel Siding passed each of the 6 pressure tests and performed so well that the studs blew out before there was any deformation of the siding panels.

## FIRE RATING

The Class A Fire Rating is the highest that can be achieved for flame & smoke spread. Our Steel Siding earned this rating which allows for builders and contractors to confidently design homes and buildings to meet requirements around the country.

Class A has an FSR of 0 to 25, making our steel siding able to withstand fire for longer than any of the other classifications of fire ratings.

Meets ASTM E1592-05 Florida Building Code | Florida Residential Code

QE Steel Siding has passed some of the most rigorous testing in the industry meeting many high wind structural zone requirements.

### **Class A Fire Rating** ASTM E84-18B: NOT SPREADING SMOKE OR FLAME ASTM E119: NOT ADDING FUEL TO THE FIRE



# PAINT WARRANTY

Designing an exterior cladding that requires little to no maintenance starts with the paint. Our Kynar Paint will withstand the harmful UV rays that breakdown color pigmentation.

Warranty: Lifetime, 1 Ownership Transfer Proration

## IMPACT RATING $\bigcirc$

QE Steel Siding's G90 & G60's steel core, zinc stabilized panels have been engineered to withstand some of the worst mother nature has to throw at.

		START
CHALK	FADE	
ASTM D4214 —Method A Covering 8 hunter units	Covering 5 hunter units over the lifetime	
over the lifetime of the	of the panel.	ORIGINA

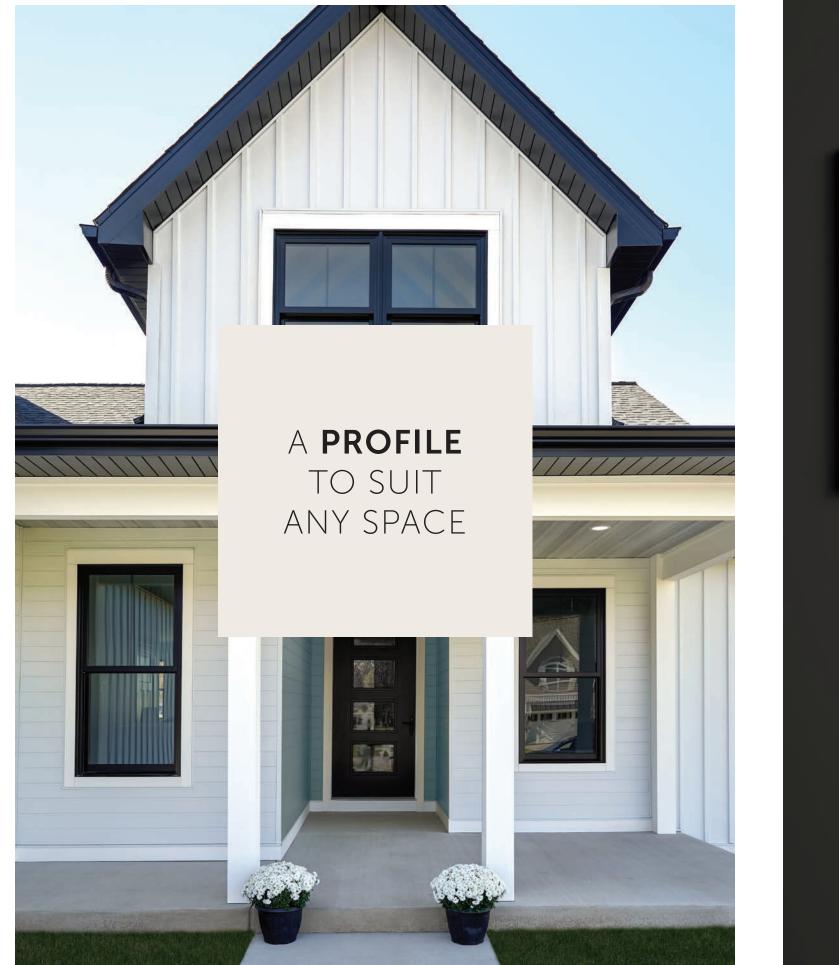
VESTA® & TRUCEDAR® KYNAR SMP POLYESTER

+15 YEARS

## Class 4 Impact Resistance Rating UL2218

It withstands the steel ball test from 20 ft, showing no evidence of tearing, fracturing, cracking, splitting, rupture, crazing or other evidence of opening.

AS Сс over the lifetime of the panel.



TruCedar in 6" Board & Batten | Vesta Plank in White & Tourmaline | Fascia, soffit and trim in Black



### VESTA 5" PLANK SIDING

With modern technology in metal coatings and a classic design construction, Vesta steel siding reinvents ship lap for the modern era. Exchanging wood decay and paint chipping that happens on real-wood siding, Vesta's zinc-coated steel core, Kynar finish, and authentic woodgrain or solid design provides an enduring residential design with a modern twist on a classic silhouette.

### STEEL 0.020" | FINISHES: KYNAR® 500 CARBONTECH90 & KYNAR | HEIGHT: 6.5" | EXPOSURE: 5" | LENGTHS: 8 & 12 FT U.S. Patents: 10,508,455 & 10,760,282 U.K. Patent: 2,588,713 Canadian Patent Pending







## trucedar 10" BOARD & BATTEN

Board & Batten siding offers tight seams, designed for enhanced weather resistance without compromising the clean, polished look. Inspired by turn of the century construction, the resurgence of Board & Batten profiles provides an upgraded design for traditional or modern homes.



STEEL 0.016" | FINISHES: HD2 WOODGRAIN CARBONTECH60 & SOLID KYNAR | HEIGHT: 11.88" | EXPOSURE: 10" | LENGTH: 10 FT



TruCedar 10" Board & Batten in Napa Vine

## TRUCEDAR 6" BOARD & BATTEN

Used alone or combined with the 10" Board & Batten, the 6" Board & Batten profile offers architecturally interesting designs. Built to mimic real cedar, 6" Board & Batten siding creates a tight siding fit that withstands weather like rain and snow without compromising the design or durability.

STEEL 0.016" | FINISHES: HD2 WOODGRAIN CARBONTECH60 & SOLID KYNAR | HEIGHT: 7.88" | EXPOSURE: 6" | LENGTH: 10 FT







## TRUCEDAR 6" DUTCH LAP

Designed to emulate the appearance of hand-carved wood siding achieved through a decorative groove at the top of each board, Dutch Lap siding adds traditional charm to any style home design. In addition to its timeless look, Dutch Lap siding is built for the elements to stand up for a lifetime without impacting the color, design, or durability.

STEEL 0.016" | FINISHES: HD2 WOODGRAIN CARBONTECH60 & SOLID KYNAR | HEIGHT: 7" | EXPOSURE: 6.13" | LENGTH: 12 FT 6 1/2"





## TRUCEDAR 6" SINGLE LAP

Our 6" lap siding was designed with the homeowner in mind, combining durability and aesthetics, featuring a profile with an anti-corrosive and abrasive-resistant shell. Tighter seams, that won't expand and contract with temperature swings, mean your home is protected from the elements for lasting curb appeal.

STEEL 0.016" | FINISHES: HD2 WOODGRAIN CARBONTECH60 & SOLID KYNAR | HEIGHT: 7" | EXPOSURE: 6.13" | LENGTH: 12 FT 6 1/2"





### TRUCEDAR 8" SINGLE LAP

With a classic look making a comeback, the 8" lap profile combines the classic larger profile look with the modern benefits of steel siding. Built with longevity in mind, our 8" lap profile offers a high return on investment while also maintaining its top rating in environmental siding offering on the market because it's built to last a lifetime.

STEEL 0.016" | FINISHES: HD2 WOODGRAIN CARBONTECH60 & SOLID KYNAR | HEIGHT: 8.75" | EXPOSURE: 8" | LENGTH: 12 FT 6 1/2"





## TRUCEDAR 4" DOUBLE LAP

Double 4" siding stands out with its traditional horizontal profile, tight seams, and architectural look. Available in multiple woodgrain or solid colors, the Double 4" profile is an ideal choice to wrap an entire home or accent key design details with its tight look.

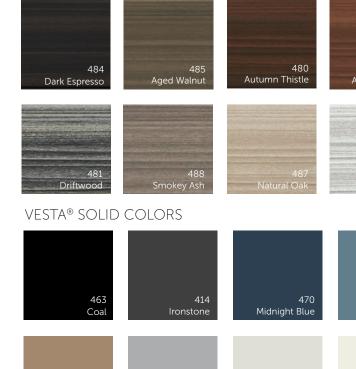
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## A **PALETTE** TO SUIT ANY EXTERIOR









### TRUCEDAR<sup>®</sup> SOLID COLORS



469 Fresh Canvas

© 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

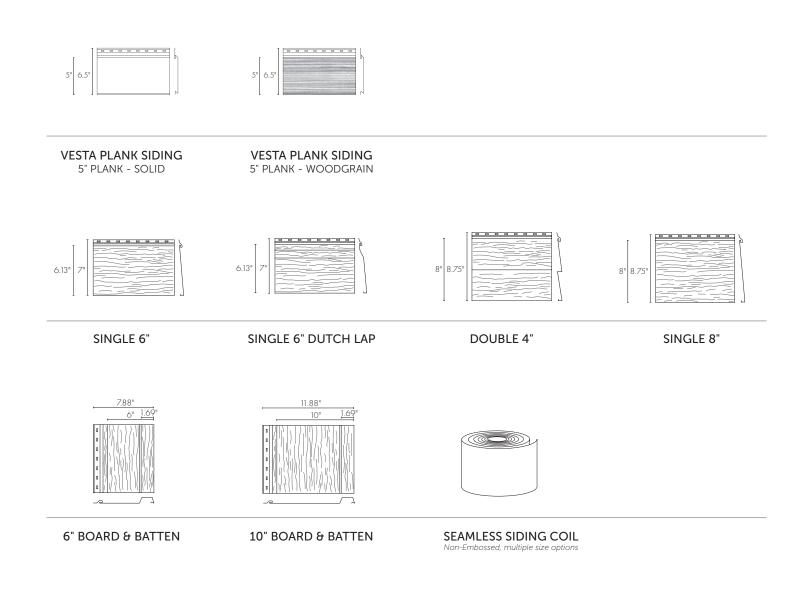
486 mber Cherry	489 Warm Teak	482 Gilded Grain



467 Evening Shade	466 Tourmaline	465 Sea Glass
503 Eggshell	280 White	



PROFILE	DOUBLE 4"	SINGLE 6"	SINGLE 6" DUTCH LAP	SINGLE 8"	6" BOARD & BATTEN	10" BOARD & BATTEN	SEAMLESS SIDING COIL	5" PLANK	
	Solid &	Solid &	Solid &	Solid &	 Solid &	Solid &	Solid &	HD3 Woodgrain	
	HD2 Woodgrain	HD2 Woodgrain	HD2 Woodgrain	HD2 Woodgrain	HD2 Woodgrain	HD2 Woodgrain	HD2 Woodgrain	TIDS WOOdgraff	
109 Cedar	•	•	•	•	•	•	•		
M16 Cider Mill	٠	•	•	•	•	•	•		
M17 English Saddle	•	•	•	•	•	•	•		
M15 Napa Vine	•	•	•	•	•	•	•		
416 Spruce	•	•	•	•	•	•	•		
106 Timber Ash	•	•	•	•	•	•	•		
108 Weathered Wood	•	•	•	•	•	•	•		
401 Bennington Beige	•	•	•	•	•	•	•		
411 Cottage Red	•	•	•	•	•	•	•		
405 Foothill Blue	•	•	•	•	•	•	•		
415 Gray Dusk	•	•	•	•	•	•	•		
805 Pewter	•	•	•	•	•	•	•		
509 Norwood	•	•	•	•	•	•	•		
307 Ripe Olive	•	•	•	•	•	•	•		
425 Statuary Bronze	•	•	•	•	•	•	•		
410 Thatch	•	•	•	•	•	•	•		
503 Eggshell	•	•	•	•	•	•	•		
467 Evening Shade	•	•	•	•	•	•	•		
468 Fawn	•	•	•	•	•	•	•		
469 Fresh Canvas	•	•	•	•	•	•	•		
414 Ironstone	•	•	•	•	•	•	•		
470 Midnight Blue	•	•	•	•	•	•	•		
462 Silver Lining	•	•	•	•	•	•	•		
280 White	•	•	•	•	•	•	•		
463 Coal									
465 Sea Glass									
466 Tourmaline									
485 Aged Walnut								•	
486 Amber Cherry								•	
480 Autumn Thistle								•	
184 Dark Espresso								•	
481 Driftwood								•	
182 Gilded Grain								•	
487 Natural Oak								•	
483 Sand Dollar								•	
488 Smokey Ash								•	
489 Warm Teak								•	



### SPECIFICATIONS | STEEL

#### PRODUCT LINES

TruCedar<sup>®</sup> Steel Siding Vesta Steel Siding<sup>®</sup>

### COATING

Vesta: Kynar 500<sup>®</sup> (70% PVDF) – Woodgrains Kynar<sup>®</sup> (50% PVDF) – Solids

TruCedar: Kynar<sup>®</sup> (50% PVDF) – TruCedar Lap and Board & Batten

TEXTURE

Vesta: Smooth TruCedar: Embossed Woodgrain

MATERIAL Steel

THICKNESS 0.020" (Vesta Panels) 0.016" (TruCedar & Accessories)

#### APPLICATION

Horizontal: TruCedar, Vesta Vertical: TruCedar Board & Batten, Vesta

#### COLOR AVAILABILITY Solid & Woodgrain

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

PATENT/COPYRIGHT U.S. Patent Nos.: 10,508,455 | 10,760,282 U.K. Patent No.: 2,588,713 Canadian Patent Pending

© 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

STRUCTURAL PERFORMANCE RATING ASTM E1592-05

### IMPACT RESISTANCE RATING

UL2218 Class 4 Rating

FLAME SPREAD AND SMOKE DEVELOPED RATINGS ASTM E84 -18b Class A Rating

#### 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 ASTMD 659-44 No.10 rating, based on a scale of 10 being excellent, no more than 8 Hunter  $\Delta E$  units. Color Change: No more than 8 Hunter  $\Delta E$  units.

### BUILDING CODE RATINGS

R703.3 Wall Covering Nominal Thickness and attachments. Source: IRC 2018

#### **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

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