

TRUE NATURE

METAL ROOF SHINGLE SYSTEM



Inspired by Nature,



Why choose a metal roof?

A metal roof adds value to any style of home. Here's what makes metal roof shingles the smart choice.

True Nature Metal Roof Shingle System



Reduces Waste

With its long life-span, a metal roof reduces landfill and minimizes use of non-renewable resources.



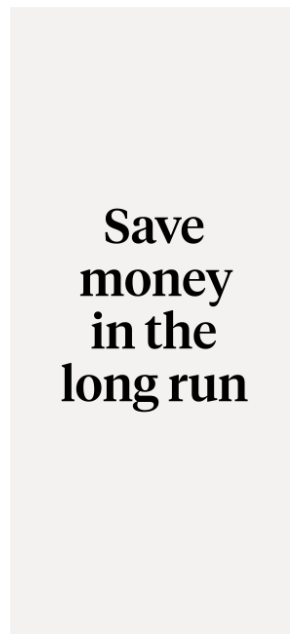
Lower Lifecycle Cost

By the time your metal roof reaches the end of its lifespan, you'll need to have replaced your asphalt roof at least 3 times.



Higher Resale

A metal roof enhances a home's curb appeal year over year. It also gives potential buyers the confidence that their investment will result in long-term savings.



Save money in the long run



Lower Energy Bills

Metal keeps a roof cool since it absorbs less heat from the sun. This cooling effect translates to an estimated 15% energy savings and money in your pocket.



Low Maintenance

Metal roofs resist wind uplift. No shingle damage means no costly patch jobs.



Lower Insurance

Many home insurers recognize the added security of a metal roof and reflect that value in their premiums. (Your local insurance provider can provide more details.)



Cedar Creek[™] Shake

True Nature Metal Roof Shingle System

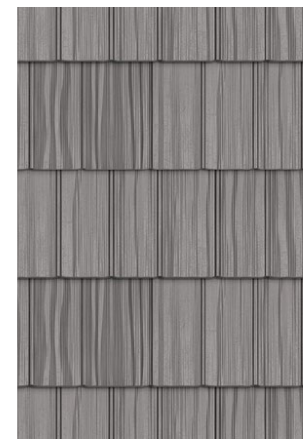
Expressence* – Premium PVDF Coated Metal



Antique Brown
18-3026

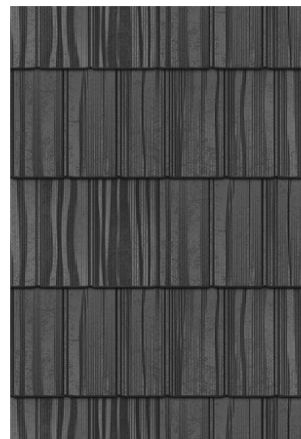


Harvest Cedar
18-3022



Silver Springs
18-3024

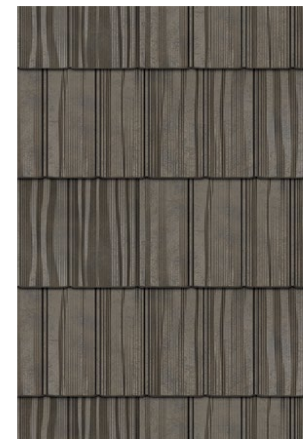
Signature Matte – SMP Coated metal



Ebony
9822



Shadow Deep Gray
10695



Burnished Slate
10740

*Expressence colors perform to the following rigorous testing standards





North RidgeTM Slate

True Nature Metal Roof Shingle System

Expressence* – Premium PVDF Coated Metal

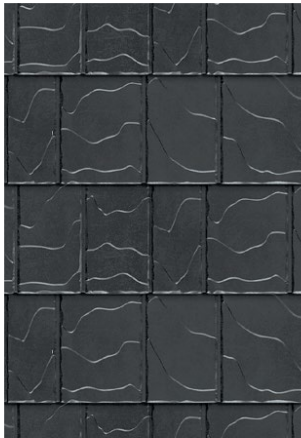


Midnight Storm
18-3028



Mica Gray
18-3030

Signature Matte – SMP Coated metal



Ebony
9822

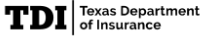


Shadow Deep Gray
10695



Burnished Slate
10740

*Expressence colors perform to the following rigorous testing standards





Coastal Wave™

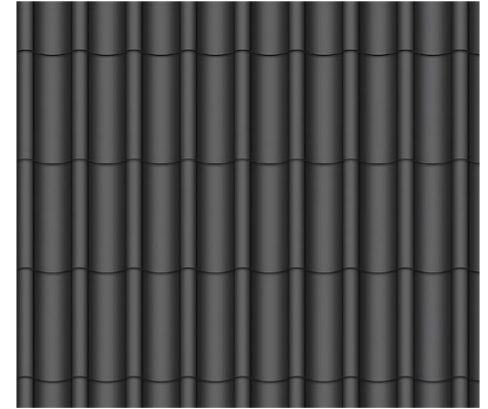
True Nature Metal Roof Shingle System

Expressence* Premium PVDF Coated Metal



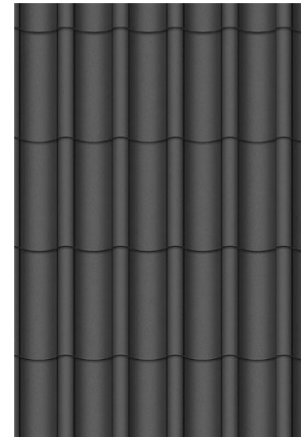
Terracotta
18-3020

Signature SMP Coated metal

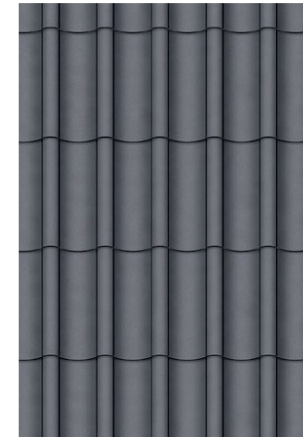


Black
56068

Signature Matte – SMP Coated metal



Ebony
9822



Shadow Deep Gray
10695



Burnished Slate
10740

*Expressence colors perform to the following rigorous testing standards



Inspired by Nature Engineered by Vicwest

True Nature metal shingles look and work better than traditional materials when it comes to protecting your home.



Cedar Creek Shake

VS

Wooden Shake

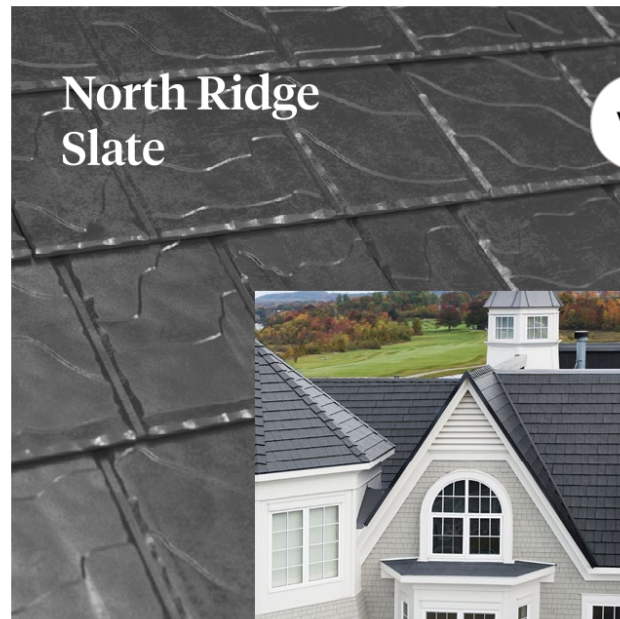


Traditional **shake shingles** have a tendency to warp, split, mold, and eventually rot. True Nature's Cedar Creek Shake shingles provide all the aesthetic benefit of a shake roof without the degradation.

North Ridge Slate

VS

Slate Shingle



Slate shingles are beautiful but heavy and prone to breakage and algae growth. True Nature's North Ridge Slate shingles are incredibly lightweight and will never break.

Coastal Wave

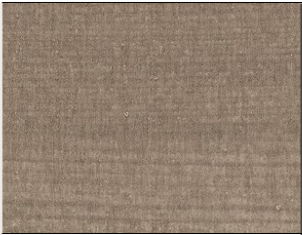
VS

Clay Tile



Terracotta **barrel tiles** instantly distinguish a home, but like natural slate, their weight adds unwanted stress to a roof. True Nature Coastal Wave shingles create the look of barrel tiles without the extra load.

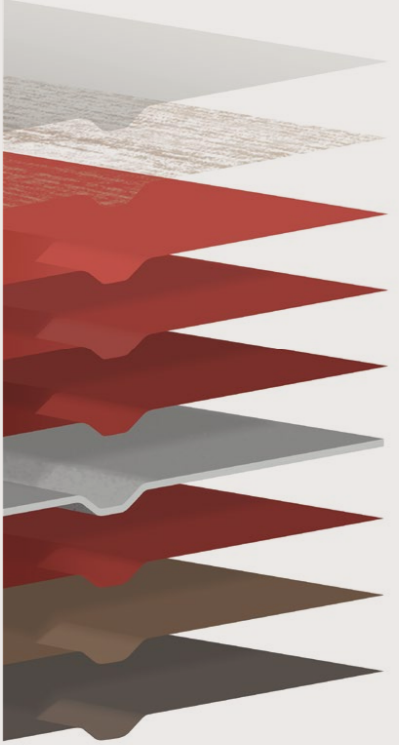
We spent years engineering a paint system that helps give your home the protection of metal and the reflection of nature



Expressence

Premium PVDF Coated Metal

The Expressence Effect
A layer of decorative ink finishes the protective layers of the Expressence paint system, adding tones and details seen in nature.

Expressence Fluoropon Low Sheen Clearcoat	
Expressence Fluoropon Decorative Ink	
Expressence Fluoroprime Basecoat	
Surface Pre-Treatment	
Galvalume Anti-Corrosive Self-Healing Coating	
28-Gauge Steel Substrate	
Galvalume Anti-Corrosive Self-Healing Coating	
Back Coat Pre-Treatment	
Corrosion-Resistant Epoxy Back Coat	

Both our Expressence and Signature Matte metal coating systems erase the harsh look of metal and enhance each 28 gauge steel shingle with layers of specialized coatings that combine to create a realistic finish that is protected from fading and corrosion in virtually all weather conditions.

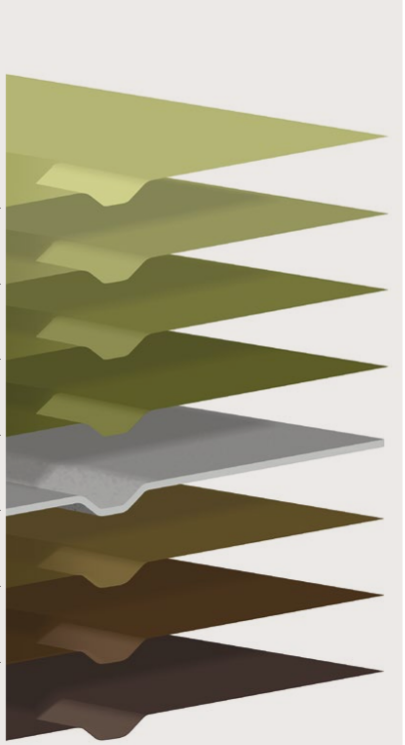




Signature Matte

SMP Coated Metal

Matte Metal
A crinkle finish dulls the sheen of metal by bouncing light in multiple directions, creating the impression of a natural matte material.

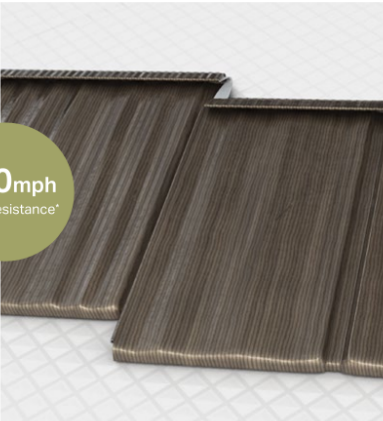
Silicone Modified Polyester (SMP) Resin Topcoat	
Silicone Modified Polyester (SMP) Resin Primer	
Surface Pre-Treatment	
Galvalume Anti-Corrosive Self-Healing Coating	
28-Gauge Steel Substrate	
Galvalume Anti-Corrosive Self-Healing Coating	
Back Coat Pre-Treatment	
Corrosion-Resistant Epoxy Back Coat	

Smart Engineering



Shake and Slate Quadra-Loc Technology

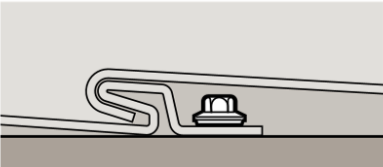
200mph
Wind Resistance*



True Nature's Quadra-Loc technology locks our Shake and Slate shingles in place on all four sides, with industry-leading profile and lock depth resulting in unprecedented water-tightness and protection from extreme weather.

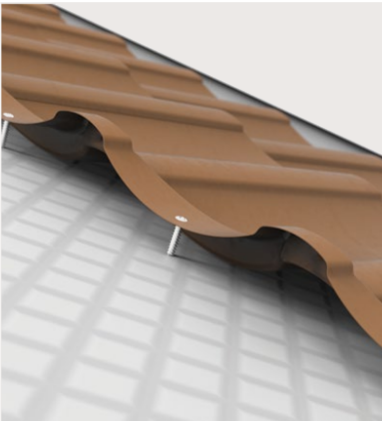


Smooth install
Pre-drilled holes make it quick and easy to fasten the shingles down to the roof deck, saving on the need to puncture through metal. No cumbersome clips means installation is more accurate and secure.

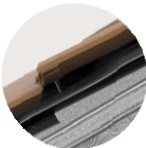


*Cedar Creek Shake & North Ridge Slate are tested to resist 160mph winds in 28GA, and up to 200mph winds in 26GA. These are the maximum values and vary depending on factors such as roofing substrate, number of fasteners per shingle, building height, terrain, and roof type.

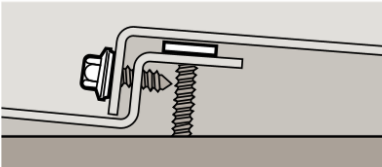
Coastal Wave Direct to deck installation



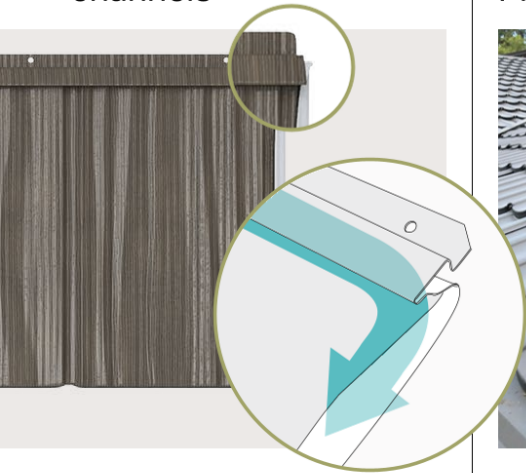
Thanks to its wide back shelf, Coastal Wave shingles install easily without requiring any costly wood strapping. This makes installation considerably faster than competing metal roof shingles.



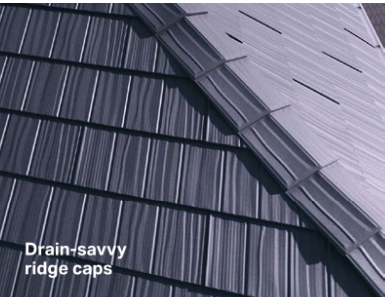
A snug fit
Coastal Wave shingles feature a high-rising back shelf and a deep front nose that creates a snug overlap against water.



Shake and Slate Water-shedding channels



We've engineered our proprietary design to lock water into a channel, diverting downward over the shingle and away from the underlayment, minimizing the greatest threat to your roof: water damage.

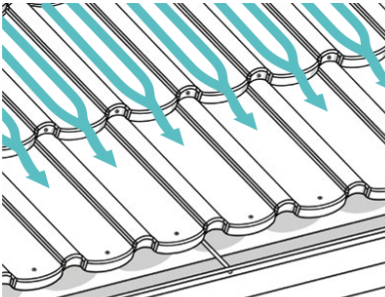


True Nature's proprietary ridge cap system features a wide ridge cap that provides 7 inches of coverage on either side of the roof. This allows for a secondary water channel or "beak" that diverts driving rainwater over top of the shingle rather than beneath, where it can cause damage to the roof deck.

Coastal Wave Water Protection



Strategic placement of Coastal Wave's fasteners locks the shingles together to prevent wind uplift and maximize water-tightness. Color-matched fasteners further reinforce the seamless design.



The shingle's parallel ribbing naturally channels water off the roof so that it flows evenly into the eavestrough.

Accessories

ClimaGUARD™

ClimaGuard Residential
Eave Protector



FT Platinum Synthetic
Roofing Underlayment



Sno Gem Polycarbonate
Snow Retention System

Shingle applications

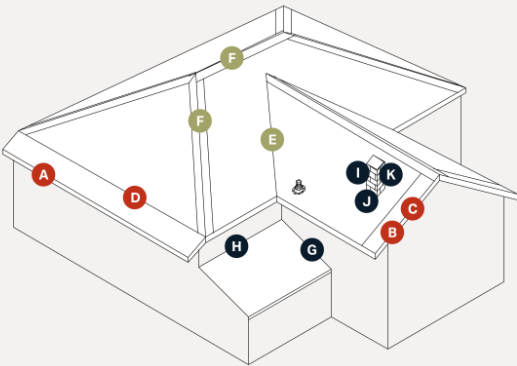
Screws – Available in x100 jars and x1000 cartons

1	N° 10 x 1" Pan Head Self Tapping Screw		6	N° 10 x 1½" Pancake Head Self Tapping Screw	
2	N° 8 x ¾" Hex Washer Head Self Tapping Screw with EPDM Bonded Washer		7	N° 10 x 2½" Pancake Head Self Tapping Screw	
Available in all True Nature colours			8	N° 10 x 3" Hex Head Self-Tapping Screw	
3	N° 10 x 1½" Hex Washer Head Self Tapping Screw with EPDM Bonded Washer		9	N° 10 x 1½" Hex Washer Head Self Tapping Screw	
4	N° 10 x 2½" Hex Washer Head Self Tapping Screw with EPDM Bonded Washer		Cedar Creek Shake and North Ridge Slate Use screw: [9] 		
5	N° 10 x 3½" Hex Washer Head Self Tapping Screw with EPDM Bonded Washer		Coastal Wave Use screw: [7] 		
Also available: Colour-matched for Coastal Wave					

Trim System

The True Nature trim system has been designed for efficient installation and a seamless finish. Working in lock-step with True Nature shingles, our proprietary trim components manage water flow by directing it off the roof.

The True Nature trim system is formed from the same steel coil as our shingles, ensuring a perfect color match, while the ridge caps are stamped with the same imprint, making it a seamless finishing touch to your home.



Watch our instructional videos
Scan the QR code to watch a step by step process of how to install each of True Nature's specialized trim components.



True Nature Metal Roof Shingle System

Cedar Creek Shake and North Ridge Slate

A Use screws: [6, 7]	B Use screw: [3]	C Use screw: [1]	D Use screws: [5, 6]	E Use screw: [3]
Eave TN-01	Inner Gable TN-02	Outer Gable TN-03	Transition TN-04	Valley TN-05
F Use screw: [1]	G Use screw: [6]	H Use screw: [6]	I	J
Ridge / Hip Cap SHAKECAP / SLATECAP	Side Wall TN-13	End Wall TN-08	Side Wall Masonry TN-14	End Wall Masonry TN-12
K Use Tapcon screw	* Use screw: [3]	* Screw not supplied	* For use with Side Wall and End Wall Trim	
High End Chimney TN-10	Z-Flashing TN-06	Reglet TN-09		

Coastal Wave

A Use screw: [6]	B Use screw: [3]	C Use screw: [1]	D Use screw: [3]	E Use screw: [3]
Eave CW-01	Inner Gable CW-02	Outer Gable TN-03	Transition CW-16	Valley CW-05
F(i) Use screw: [5]	F(ii) Use screw: [5]	F(iii)* Use screw: [5]	G Use screws: [2, 6]	H Use screw: [5, 6]
Ridge/Hip Extension CW-15	Wave Cap --	Wave End Cap Closure --	Side Wall TN-13	End Wall TN-08
I Use screws: [2]	J Use screw: [5]	K Use Tapcon screw	** Screw not supplied	* Wave End Cap Closure is field cut from flat stock to suit specific project needs. Guidelines can be found in the installation guide. ** For use with Side Wall and End Wall Trim
Side Wall Masonry TN-14	End Wall Masonry TN-12	High End Chimney TN-10	Reglet TN-09	

Specifications

	Cedar Creek Shake and North Ridge Slate	Coastal Wave
Coverage Per Shingle	12" x 50" – 4.17 sq. ft – 24 shingles/square	14.5" x 51" – 5.13 sq. ft – 20 shingles/square
Shingle Depth	9/16" at front nose	1" at front nose
Weight	3.76 lb/shingle – 90 lb/square	4.5 lb/shingle – 90 lb/square
Substrate	28ga (0.015") – Grade 33 Galvalume Coated Steel	28ga (0.015") – Grade 33 Galvalume Coated Steel

Transferable Lifetime Warranty

Lifetime	The steel substrate of the Products will not lose impact resistance, burn, support combustion, or perforate as a result of corrosion.
40 years	The Product will not chip, crack, peel or otherwise lose adhesion.
30 years	The degree of surface chalk and colour fade of the Product shall be in accordance with the Performance Criteria set out in our warranty document.



Please refer to True Nature warranties online for complete details.

Cool Roof Ratings

Finish	Color	Color Code	SR (Solar Reflectance)	IE (Initial Emissivity)	SRI (Solar Reflectance Index)
Cedar Creek Shake					
Expressence PVDF	Antique Brown	18-3026	0.28	0.9	29
	Harvest Cedar	18-3022	0.46	0.88	52
	Silver Springs	18-3024	0.38	0.88	42
SMP Matte	Ebony	9822	0.06	0.9	1
	Shadow Deep Gray	10695	0.14	0.87	10
	Burnished Slate	10740	0.29	0.88	30
North Ridge Slate					
Expressence PVDF	Midnight Storm	18-3028	0.12	0.88	8
	Mica Gray	18-3030	0.15	0.88	12
SMP Matte	Ebony	9822	0.06	0.9	1
	Shadow Deep Gray	10695	0.14	0.87	10
	Burnished Slate	10740	0.29	0.88	30
Coastal Wave					
Expressence PVDF	Terracotta	18-3020	0.41	0.90	46
SMP Matte	Ebony	9822	0.06	0.90	1
	Shadow Deep Gray	10695	0.14	0.87	10
	Burnished Slate	10740	0.29	0.88	30
	Black	56068	0.05	0.87	-2

Performance and Testing

Expressence
Premium PVDF Coated Metal

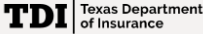
Cedar Creek Shake and North Ridge Slate

Scan the QR codes to view the test reports

CCMC 14173-R
Canadian code compliance evaluation — National Research Council Canada



Texas Department of Insurance – RC-697



Florida Building Code FL 40929-R4



Miami-Dade



ICC-ES AC166		
Wind Resistance	Test Standard	Allowable Design Load
7x Fasteners	UL 1897	60psf
4x Fasteners	UL 1897	45psf
Fire Resistance	Test Standard	Result
Fire Test of Roof Coverings	ASTM E108 Class A	Pass
Fire Test of Roof Coverings	ULC S107 - Burning Brand, Intermittent Flame, Spread of Flame	Pass
Performance Testing		
Impact Resistance	Test Standard	Result
Impact Resistance of Roof Coverings	UL 2218 Class 4	Pass
Compliance & Approvals		
Certifying Body	Report	Compliance
CCMC	CCMC #14173-R	NBC 2015
Intertek	CCRR-0416	ICC-ES AC166 IBC 2015, 2018 and 2021 IRC 2015, 2018 and 2021