

METAL ROOFING SHAKE AND SLATE





METAL ROOFING

– SHAKE AND SLATE ———



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PROTECTING WHAT YOU VALUE MOST

ProVia® welcomes you home with our latest inspiration, a metal roofing system with an all-new way to:

- Rethink the worn and forgotten roof
- Refresh your home's total curb appeal
- Reroof with finishes and materials designed to last

MANUFACTURING METAL ROOFING THE PROFESSIONAL WAY

ProVia has developed a competitive position by catering to a niche within the metal roofing market that demands a high degree of aesthetic performance, longevity and installation integrity. Our company defines the products that meet this standard as "professional-class."

WE SERVE BY CARING FOR DETAILS IN WAYS OTHERS WON'T

We have found success by adhering to a core set of values that guide us as we develop rewarding long-term relationships with our employees, customers and homeowners. If you ask around, you'll find attention to detail is what our customers have come to appreciate and expect from the ProVia brand.

IT HAS LED US TO **EXACTING STANDARDS**

We feel so strongly about the performance and installer workmanship of our metal roofing system that it's backed by a Lifetime Limited Warranty for as long as you own your home. The warranty is even transferrable to one subsequent owner. You can read all the details at provia.com/warranty.

We think you'll agree, every roof deserves this unconditional care.

We're building your roof to last a lifetime – that's THE PROFESSIONAL WAY.

PEACE-OF-MIND

LIFETIME LIMITED WARRANTY





A CLASSIC REFRESH

WE DESIGNED OUR METAL ROOFING COLLECTION SO YOU CAN MAKE IT YOURS

Two classic yet distinctive styles to complement your home's architecture - **SHAKE AND SLATE.**

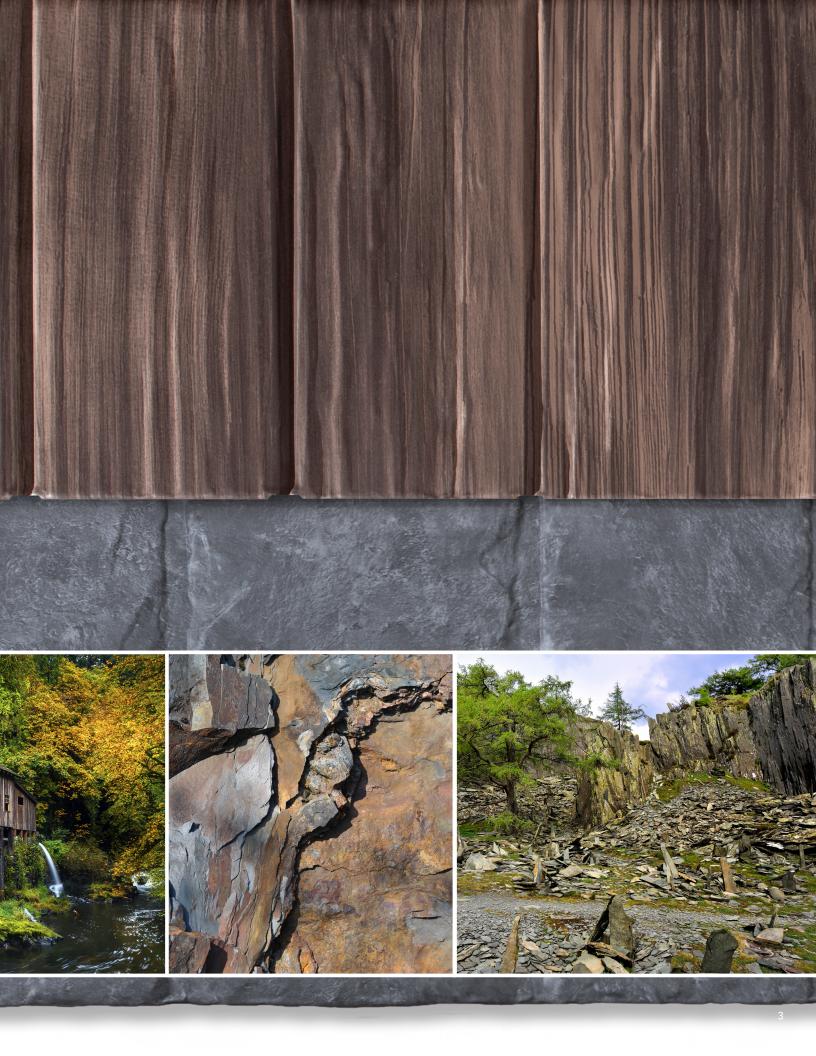
A TWIST ON TRADITION

Preserving the unique characteristics of traditional roofing materials, every intricate detail of ProVia's roofing designs were hand-selected and cast from time-honored elements into one-of-a-kind profiles, resulting in nature-inspired finishes with authentic appeal.











THE SWITCH TO METAL ROOFING

WHEN YOU INVEST IN DISTINCTIVE METAL, YOU'LL APPRECIATE KNOWING WE SELECTED THE HIGHEST QUALITY FOR LONG-TERM PERFORMANCE

THE RESIDENCE OF THE PARTY OF T

30% THICKER GALVANIZED STEEL COMPARED TO OTHER METAL ROOFING PRODUCTS

YET, **UP TO 3X LIGHTER** THAN ASPHALT SHINGLES

WITH FACTORY Galvalec

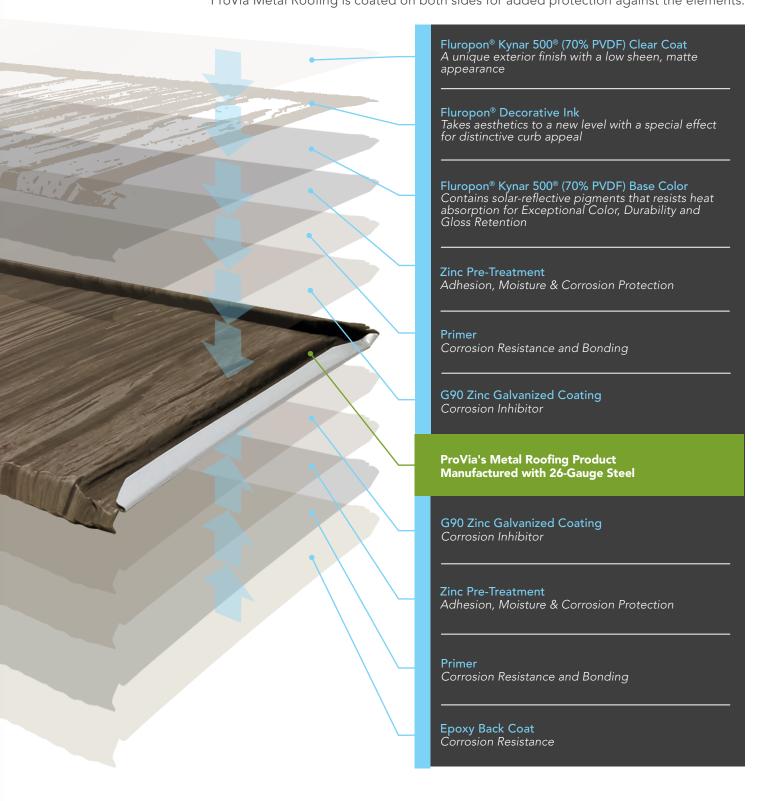
This premium architectural coating is field- and time-proven to meet or exceed the most rigorous ASTM performance standards – including UV protection against chalking and weathering, offering long-lasting beauty and durability for as long as you own your home.

MORE PROTECTION

FACTORY-APPLIED TO 26-GAUGE GALVANIZED STEEL

ProVia's exclusive GalvaTec[™] finish system raises the benchmark for true-to-life aesthetics and the enduring performance demanded by today's most discerning consumer.

ProVia Metal Roofing is coated on both sides for added protection against the elements.

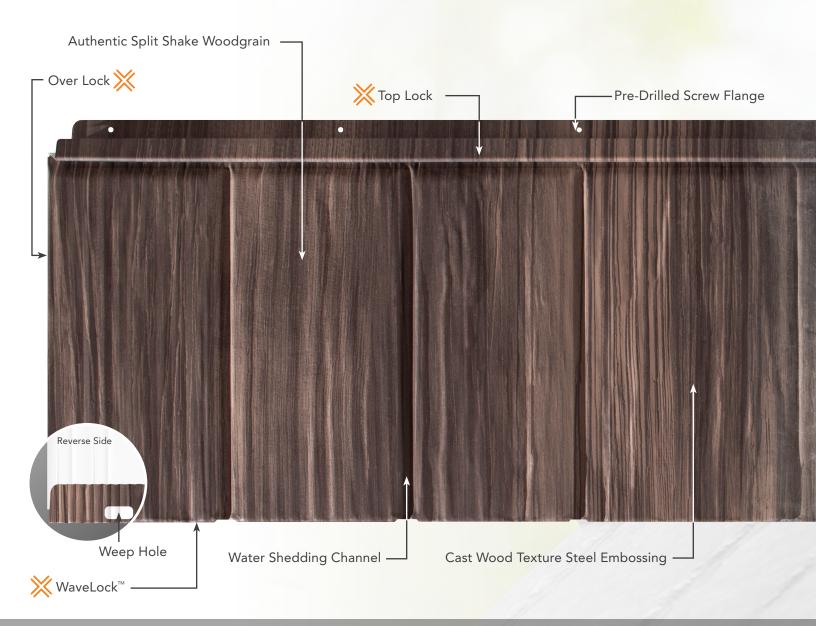


TEXTURE YOU CAN SEE AND FEEL

WE'VE GIVEN OUR ATTENTION TO EVERY DETAIL

Tens of thousands of surface impressions and an extensive range of variegated texture make up the unrivaled characteristics of each Shake and Slate panel.

A state-of-the-art steel-embossing process defines panel texture you can actually feel – adding strength to it's form, while realistic hues accentuate the authentic look of hand-split wood shake or quarried slate.



ENGINEERED TO PERFORM

Roofing products are laboratory-tested in three classes for Wind Uplift – 30, 60 and 90. Achieving a Class 90 rating requires that roofing panels remain securely fastened to a roof deck to a point of 180mph.

PRODUCT FEATURES

An exclusive, 4-way multi-point locking system provides the essential blueprint that gives ProVia's metal roofing system its long-standing performance, standing up to even the most extreme environmental conditions.



4-WAY MULTI-POINT LOCKING SYSTEM

This form-fit, panelized system is design-engineered to provide:

- Edge-to-edge secure panel placement and field anchoring
- Defense against wind-uplift at speeds up to 180mph*
- An ultimate barrier system for shedding the forces of sheeting rain
- Reverse-side WaveLock[™] design for increased panel strength



DID YOU KNOW?

THE TOP 6 REASONS

YOUR NEXT ROOF SHOULD BE A METAL ROOF

Benefits of a Metal Roof by ProVia

LONG-TERM VALUE	 Longevity – An extensive lifespan, resulting in the last roof you'll ever need to purchase Cool Roof Technology – Solar reflective pigments can improve indoor comfort and contribute to reduced energy consumption during warmer months Improved Resale Value – Recognized as an attractive home improvement upgrade A ProVia metal roof can reduce youar homeowners insurance premiums
2 PROTECTION	 Strength & Durability – 26-gauge steel, design-engineered with WaveLock™ feature for superior post-forming performance Third-Party Tested for Hail, Wind, Rain, Corrosion and Tensile Strength, meeting or exceeding stringent ASTM and UL industry standards
3 WARRANTY	 Lifetime non pro-rated warranty on material defect for original homeowner. 40 Year chalk and fade guarantee. Warranty is transferrable. Certified Installers are trained by ProVia experts, a key to long-term performance.
4 CURB APPEAL	 Enhanced Aesthetics – Uniquely designed with natural characteristics of traditional shake or slate materials Distinctive Style – Complements any neighborhood, adding focus to architectural design Fade & Chalk Resistant – Outstanding color retention and protection against damaging UV rays
5 LOW MAINTENANCE	 Built-In Resistance – Exclusive GalvaTec[™] Finish System contributes to exceptional dirt, mildew and stain protection Ongoing Peace-of-Mind – Material degradation is virtually non-existent as compared to natural or stone-coated products
6 ENVIRONMENTAL STEWARDSHIP	 Energy-efficiency contributes to low utility costs American-manufactured with domestic, recycled steel 100% recyclable

A REFRESHING VIEW

BUILT-IN RESISTANCE

Your roof deserves to stay beautiful, so we've designed one to last the test of time. Carefree maintenance and enduring beauty is what you can expect from ProVia's premium, GalvaTec factory-finish, well-suited for high-end residential and commercial architecture.

DID YOU KNOW?

The hardened, resin-based surface of ProVia's **GalvaTec** finish system inherently protects against unsightly algae formation and black streaks prevalent to granular and porous roofing materials like traditional asphalt, slate and wood shake. The surface is so durable it's even graffiti resistant.

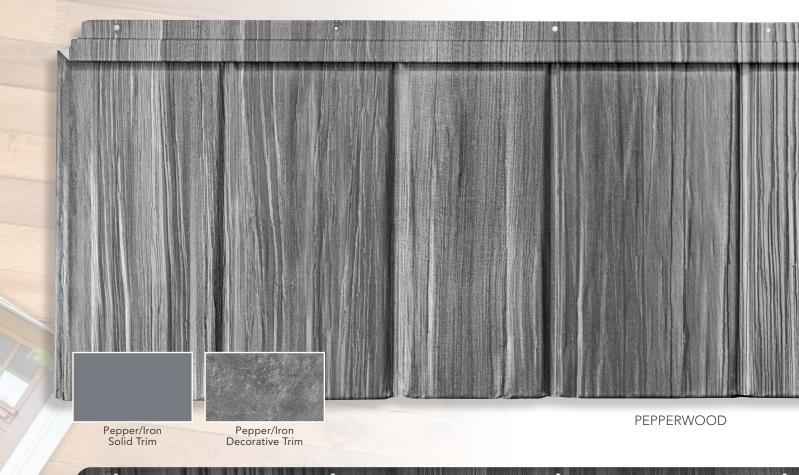
With a metal roof, you'll retain everlasting color and beauty.





SHAKE

PANEL COLORS





SHAKE

PANEL COLORS





SLATE

PANEL COLORS





Bay Solid Trim

Pepper/Iron Decorative Trim

Bay Decorative Trim



BAYSTONE

SLATE

PANEL COLORS





LODGESTONE

Briar/Lodge Solid Trim

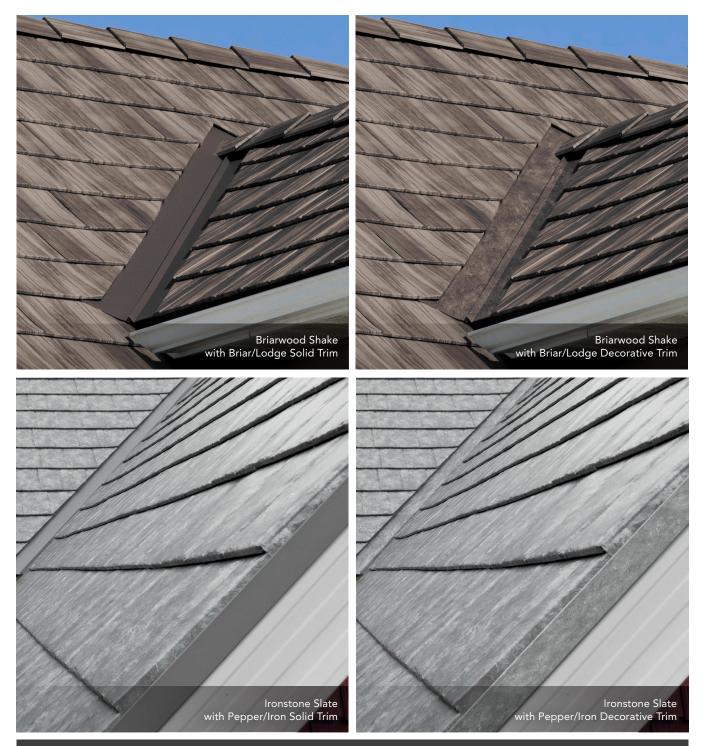
Lodge Decorative Trim

TRIM ACCENTS

COLORS



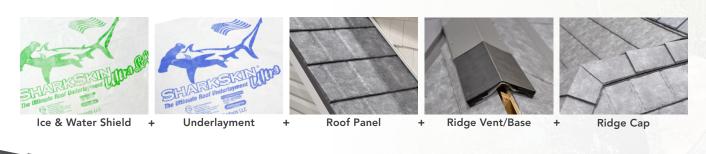
Architectural design and personal style are key factors that influence the ultimate curb appeal of your metal roof. Choose from coordinating solid or decorative trim colors to achieve the desired level of contrast and a resulting finish that fits your style.

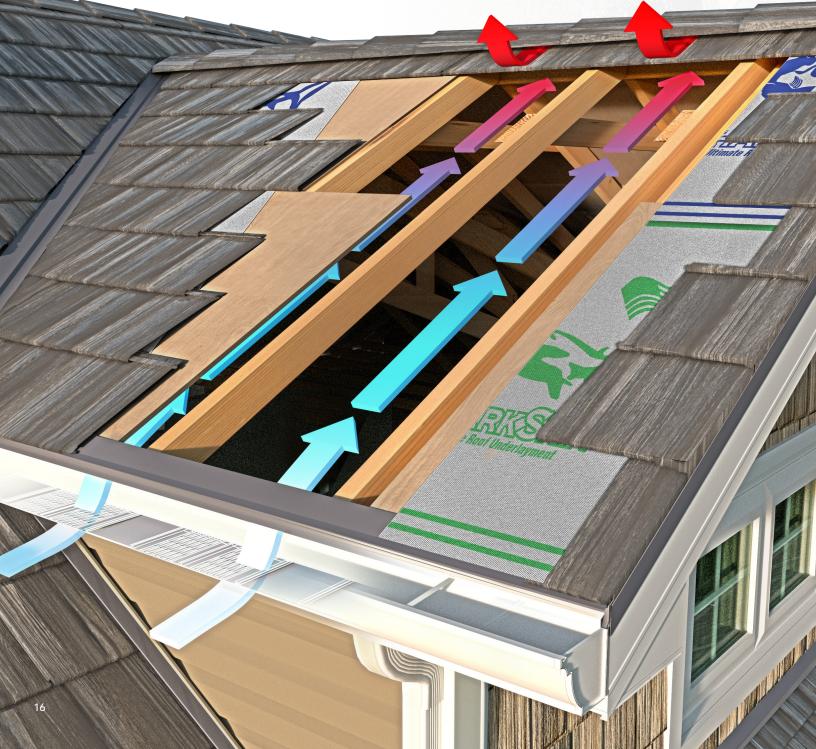


The attractive profile of ProVia's shake and slate, combined with refined rake and valley trims, provide a final edge-to-edge finish for a distinctly pristine appearance.

THE ROOF SYSTEM

A TOTAL-DEFENSE SOLUTION





PROTECTING UP TO 60% OF YOUR HOME'S EXTERIOR SURFACE, THE CRUCIAL ROLE OF THE ROOF TO PROTECT, CANNOT BE UNDERVALUED

That's why ProVia's Installer Certification Program (ICP) is at the forefront of every warranted system.

The Certified Installer distinction is added assurance that your contractor has acquired hands-on skill training of ProVia-specific tools and application techniques, and is knowledgeable on the value each component contributes to the total system's long life and performance.

Ice & Water Shield Self-adhering underlayment used to prevent damage to the roof substrate caused by ice dams

Underlayment Water-resistant vapor barrier giving an extra layer of protection for the roof deck from

condensation and severe weather

Roof Panel Steel panels created for high resistance to the elements while achieving optimum aesthetics

Ridge Vent Allows warm, humid air to escape the attic, increasing energy efficiency and prolonging the

life of the roof

Ridge Cap Installed over the ridge vent system, an aesthetically-pleasing finish to the metal roof

3 WAYS PROPER ATTIC VENTILATION PROMOTES ALL-SEASON HEALTH AND COMFORT

ALLEVIATES HEAT BUILDUP

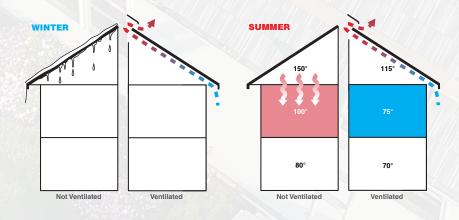
- Prevents indoor temperature extremes
- Aids in maintaining low energy costs
- Diminishes roof deterioration

HELPS PREVENT MOISTURE ACCUMULATION

- Reduces condensation
- Minimizes risk of mold, mildew and fungus growth
- Lessens risk of wood rot

REDUCES THE EFFECTS OF ICE DAMMING

- Ice Dams can occur when warm air from the living space reaches the attic and becomes trapped. This can allow the snow to melt on the roof deck and travel to the eaves, where it can freeze and backup forcing its way under the shingle, causing a dam-like effect.
- Proper roof ventilation ideally keeps the attic at the same outside temperature, helping to prevent any snow from melting due to the interior temperature of the home.

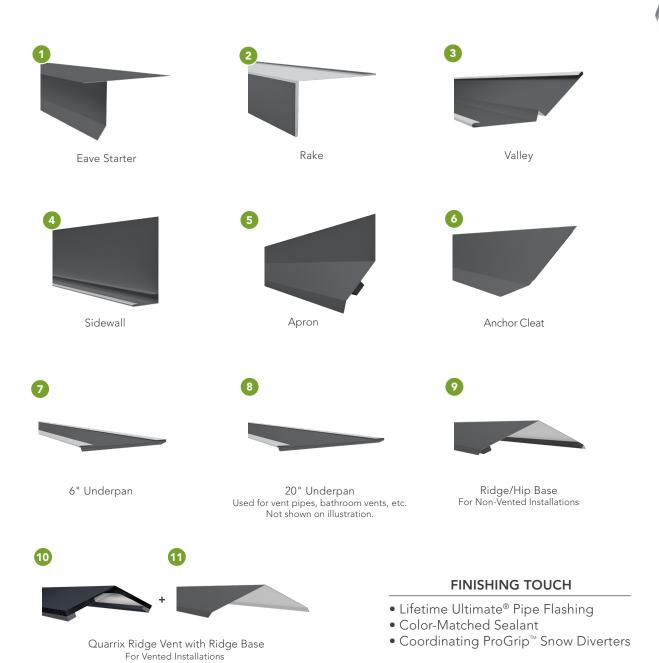


FINISHING TRIMS & FLASHINGS

OFTEN OVERLOOKED, THESE SYSTEM COMPONENTS PROVIDE THE ANCHOR TO PERFORMANCE AND REFINEMENT

It's true, that often what you can't see is what's most important. The essential role of unexposed roof flashing is to protect against water infiltration and consequential damage. In simultaneous defense, roof trim components are precisely formed to anchor the overall system together and prevent uplift.

Components, especially exposed rake and valley trims, provide the final edge-to-edge fit-and-finish for a refined appearance.





A NATURALLY RESPONSIBLE CHOICE

REDUCE. REUSE. RECYCLE.

Metal is highly regarded as the natural choice for sustaining environmental resources.



AMERICAN-MANUFACTURED WITH DOMESTIC RECYCLED STEEL

Our education: RECYCL BLE

LIFE SPAN

LIFETIME METAL ROOF

THE LAST ROOF YOU'LL EVER BUY

10+ YEARS 10+ YEARS 10+ YEARS 10+ YEARS
RECURRING NON-METAL ROOF REPLACEMENTS

DID YOU KNOW?

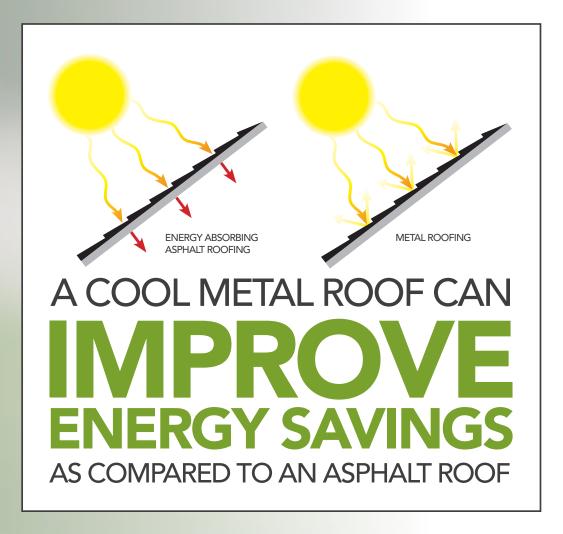
Every year, by recycling steel, the United States saves enough energy to supply the city of Los Angeles, CA with nearly 10 years worth of electricity.

Source: Recycle USA | recycleusainc.com

LASTING SOLAR DEFENSE

IMPROVING YOUR HOME ENERGY SAVINGS

A cool metal roof is determined by the application of a specially-formulated reflective coating, which can reduce energy consumption and contribute to air conditioning cost savings, improving indoor comfort during warmer months.





ProVia's GalvaTec[™] system provides a highly reflective and highly emissive factory-coated finish, which is optimal for reducing energy consumption and re-emitting absorbed solar radiation.

STANDARDS & CERTIFICATIONS

ACCREDITATION AND TESTING

ProVia's metal roofing products are voluntarily third-party tested and certified, and meet or exceed stringent industry standards.

Pre-Finished, Shake and Slate

TEST TYPE	STANDARD		RATING
	TAS 125	7 Fasteners - 180mph	Class 90
Wind Uplift	TAS 125-03	5 Fasteners - 160mph	Class 60
·	UL 580	4 Fasteners - 120mph	Class 30
Impact Resistance	UL 2218	Class 4	
Corrosion Resistance	ASTM B117	Pass	
Weather Resistance	ASTM G-154	Pass	
Wind-Driven Rain	TAS 100-95	Pass	
Foot Traffic Resistance	ANSI-FM4470 (2016)		Pass
Tensile Strength	ASTM E8/E8M-16a		Pass
Florida-HVHZ (Shake)	FL# 37381		Pass
Florida-HVHZ (Slate)	FL# 37870	Pass	



Each of ProVia's metal roofing panel colors have been rated for solar reflectance, and these values are listed by the Cool Roof

Rating Council (CRRC) at coolroofs.org.

The CRRC was created in 1998 to develop accurate and credible methods for evaluating and labeling the solar reflectance and thermal emittance (radiative properties) for roofing products, to support research, and serve as an educational resource for information on roofing.



ProVia is a proud member of the Metal Roofing Alliance (MRA), which is the leading voice for companies and professionals involved in the residential metal roofing industry. An affiliate organization of the Metal Construction Association, the MRA is dedicated to ROOFING ALLIANCE® helping homeowners make educated roofing decisions and connecting them with

expert metal roofing professionals. As such, we support advocacy in building code and standards arenas, quality materials, installation and design using metal roofing.

PEACE-OF-MIND



ProVia's metal roofing products are backed by an industry-leading Lifetime Limited Warranty. Visit provia.com/warranty for more details.





Your Vision is Our Inspiration



DOORS



WINDOWS



SIDING



STONE

provia.com

CREATE YOUR DREAM HOME

WITH PROVIA'S EXTERIOR HOME DESIGN TOOLS

Find inspiration for the exterior of your home.

Download ProVia's free app for iPad or try the online Visualizer at **provia.com/visualizer**.



PROVIA VISUALIZER

Use ProVia's Visualizer to change the colors and styles of your home's doors, windows, siding, stone and roofing.

Let your imagination run free with this exterior home design tool. Select from a library of existing home styles, choosing one to match yours, or upload a photo of your own home.

In a few easy steps, update your siding color, add manufactured stone or metal roofing, give the windows a fresh look or personalize a new entry door.

Not sure where to start? Apply one of our pre-selected Designer Collections, then further customize the selections to reflect your own personal style.



PROVIA APP

Use the ProVia app to configure doors and windows or select from an extensive collection of vinyl siding, manufactured stone and metal roofing styles.

FEATURES

Door and Window Configurator

Vinyl Siding Profiles, Colors and Accessory Accents

Manufactured Stone Styles, Color Palettes and Grout Options

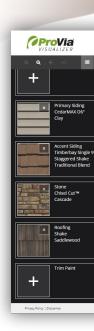
Metal Roofing Styles, Colors and Trim Accents

View Videos, Photo Galleries and Catalogs











DESIGNER COLLECTIONS

HOME EXTERIOR PORTFOLIO

DOORS • WINDOWS • SIDING • STONE • ROOFING



"To serve, by caring for details in ways others won't." It's not just our mission, but a way of letting our light shine every day at ProVia. We continually strive to put these words into action by providing unmatched quality and service. The P-icon symbolizes each employee's commitment to devoting the utmost care, pride and quality into each building product we manufacture...it's The Professional Way.



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www.muellerinc.com