

FORMED TO PERFORM



TRUSTED FOR GENERATIONS, ROOFING YOU CAN RELY ON

Inspired with the vision of a better way of roofing, Decra's story of innovation began when we developed the world's first pressed steel roofing panel in New Zealand. And we haven't stopped since. With our eyes firmly on the future, we're constantly improving our products to ensure the roofs of today meet the needs of tomorrow. From design aesthetics to energy efficiency, to even the installation process itself, we're always trying to do things better – for the home, for the home-owner, and for the planet. No wonder Decra's roofs have been embraced by 127 countries around the globe, since 1957.





Cover and this page
Profile: CF Shake
Colour: Charcoal Blend
Location: Northland, New Zealand
Architect: Arcline Architecture Ltd

THE ORIGINAL INNOVATORS

Innovation is Decra's driving force. From manufacturing the world's first stone-chip coated steel roof tile to developing revolutionary Concealed Fastening technology, Decra is at the forefront of roofing innovation.

The invention of our revolutionary steel roofing tiles in New Zealand in 1957 quickly made Decra an industry success story and a trusted manufacturer. Manufactured from clean, pure materials, Decra's New Zealand-made tiles are manufactured to stringent ISO 9001 standards and exceed international standards.

Innovation is a cornerstone of Decra's ethos, with significant investment into research and development resulting in high-performing products and continual new product development.

Decra is proudly owned by IKO, a global leader in the roofing industry. With over 65 years of roofing heritage and more than 500 staff worldwide, IKO has remained firmly rooted in its founder's core values, entrepreneurial spirit and commitment to quality.

GLOBAL POWERHOUSE

In all of its plants, IKO implements a continuous improvement that includes updating equipment and refining systems and processes to maximise efficiency and productivity, reduce waste and enhance performance and safety.

Today, you'll find Decra products worldwide, and Decra manufacturing plants across three continents. While there are many imitations of our products none will live up to the exceptional standards of quality that we hold ourselves to. Don't settle for imitations when you can have the ultimate in strength, style, and technology with a Decra roof.



Profile: Heritage
Colour: Teak
Location: Penang, Malaysia

TIMELINE

1886

Alexander Harvey sets up a small manufacturing business in Auckland, New Zealand under the name Alex Harvey & Sons.

1967

Rapid growth leads to a new factory being commissioned at Felton Mathew Avenue, Auckland.



1951

IKO was founded in Alberta, Canada by Isidore Koschitzky, manufacturing building paper and later asphalt shingles.

1976

The original version of today's Classic tile is launched.

1983

An upgraded coating system is launched with two layers of protective coating on the underside as well as five layers of protective material on the outer side.

1957

LJ Fisher & Co develop a world-first stone-chip coated roofing tiles under the trade name Decramastic.

1980

The Decrabond profile, a precursor to the Heritage tile, is launched and is an immediate success.

1987

Complementing the popular textured, stone-chip finish tiles, new satin paint finish tiles are launched.

1942

Delta Tile Company, a precursor to Ross Roof Group, owned by John Ross starts manufacturing concrete roof tiles and concrete blocks.



1969

Alex Harvey & Sons Ltd purchases LJ Fisher & Co. Alex Harvey Industries Ltd (AHI) is formed out of a merger between Alex Harvey & Sons and ACI Operations (NZ) Ltd.



1989

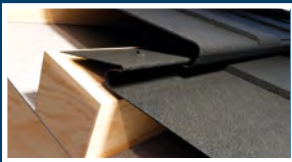
Expansive factory spanning 108,000 square feet commissioned and opened in Corona, California.

1998

New state-of-the-art European factory opens in Belgium, the largest of its kind worldwide.

2001

Revolutionary Concealed Fastening (CF) technology launched in the New Zealand market with the Shingle profile, an early version of today's CF Slate profile.



1992

The Corona Shake profile is launched, renamed today as Shake.



2003

AHI Roofing Ltd is purchased by Fletchers and is renamed Roof Tile Group (RoofTG Pacific Ltd).



2016

Alpine profile developed and launched.

2018

Global roofing powerhouse, IKO, acquires RoofTG Pacific Ltd, forming IKO Metals as its metal roof tile arm of the business.

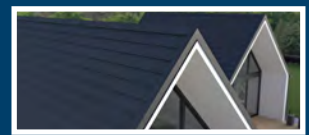
2007

Mediterranean-styled Milano profile launched in New Zealand.



2019

Aspen profile launched in New Zealand.



2024

Architecturally designed Calibre profile launched in New Zealand.

2021

IKO acquires Ross Roof Group (Ross Roofing) bringing the popular brands Metrotile and Tiltcor into the IKO family.

LIGHTER AND TIGHTER FOR GREATER SAFETY

A Decra roof is made up of individual steel panels tightly locked together to form a single structural unit. This innovative design creates a high strength-to-weight ratio, making Decra roofs safe and secure against almost anything nature serves up.

Profile: Shake
Colour: Charcoal
Location: Waikato, New Zealand
Installed by: Cooke Roofing

Fire-safe

Should a fire break out, significant danger comes from flying embers finding their way into the roof space of a house. But Decra's roof panels are securely interlocked together, making them one of the most fire-safe roofs available. Decra profiles are approved for use in Australia's highest bush fire zone (BAL-FZ).

Shake-resistant

For earthquake-prone regions, a Decra roof is an ideal choice. Whilst a concrete tile roof of the average home can weigh approximately 10 tonnes, a Decra steel panel roof can weigh just one tonne.

Cyclone-protected

The interlocking panels of a Decra roof have been proven to withstand wind lifting forces equivalent to wind speeds of 350kph (stronger than a Category 3 tropical cyclone*).



*Testing conducted by James Cook University, Townsville, Australia

WITHSTANDS THE HARSHTEST THREATS

Even when it's pouring down outside, you can be confident that under a Decra roof, your home will stay warm and dry.

Profile: Shake
Colour: Charcoal
Location: Auckland, New Zealand

Performs well in the worst downpours

The flashings and fixings on Decra roofs are designed to keep the weather out, come what may. The roof is warranted to resist bad weather for up to 50 years*, and unlike traditional concrete or clay tiles, a Decra steel panel won't crack and let water through.

*See page 41



Safe in devastating hailstorms

Hail can do immense damage to slate, clay and concrete tile roofs – but Decra's steel panel roofs have the highest possible rating for impact resistance.



LONG LASTING IN TOUGH ENVIRONMENTS



Decra roof panels are coated with a special aluminium and zinc alloy, providing up to eight times the corrosion resistance of alternative steel roof coatings.

Colour that defies the elements

The stone and ceramic pigments of our textured finish panels inherently resist fading and discolouration.



Good in the cold

Decra roofs are impervious to snow, frost or ice. Their high strength-to-weight ratio means with proper design, they can easily withstand heavy snow loadings. Some clay and concrete tile roofs allow snow to be blown beneath the tiles into the roof cavity, where it causes significant damage. But Decra's roof panels securely lock together so that no snow can enter the roof space.



Above
 Profile: Senator
 Colour: Ashwood
 Location: Kanifushi, Maldives



Profile: Senator
Colour: Ravine
Location: Canterbury, New Zealand
Architect: Bob Burnett Architecture
Installed by: PlaceMakers SFI

CHOOSE A GREENER ROOF

A Decra roof is the environmentally friendly choice. It's a responsibility we're extremely conscious of, which is why we are New Zealand's first roofing manufacturer to be awarded ISO 14001 Environmental Accreditation. It's the reason Decra was selected for one of the first Homestar 10 rated homes in New Zealand.





Less framing needed

A steel roof requires much less framing support than concrete tiles – saving you thousands in framing materials and labour costs.

Safer for drinking water

Water collected from a Decra roof is clean and completely safe for drinking and other household purposes. In fact, it goes above and beyond World Health Organisation drinking water standards.

Easier to transport

The average houselot of traditional clay tiles requires an entire truck for transport. But that truck could carry 10 homes worth of Decra steel roofs, using less energy and therefore less carbon to transport.

Recyclable again and again

Steel can be recycled indefinitely, without losing any of its qualities. So a retired Decra roof doesn't need to end up in landfill – it can simply be re-worked into another steel product.

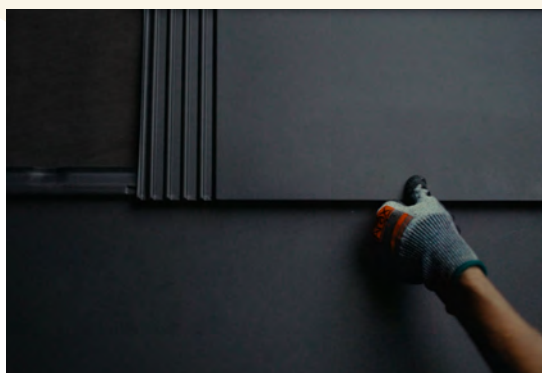
PROVEN TO PERFORM. BUILT TO LAST.

At Decra quality is more than a promise, it's engineered into every panel. From our in-house testing laboratory to independent verification by internationally recognised institutions, we design our products to the most rigorous standards in the industry. The result is a roofing system you can specify with complete confidence.



Tested to the Highest Standard

Our products are independently validated by some of the most respected testing institutions in the world, including James Cook University, the Australian Water Quality Centre, the Product Research Institute, the New Zealand Metal Roofing Manufacturers Association, and the British Board of Agrément. All products are tested to international standards including AS/NZS, UL, ASTM, and EN Standards.



Proven in the Lab and the Field

Beyond external certification, our state-of-the-art in-house facility adds a further layer of rigorous quality assurance. We conduct QUV and Q-FOG accelerated UV and weather testing, fire testing, and long-term exposure testing, ensuring every product meets our exacting standards before it ever reaches a roof.

External test sites allow us to assess organic growth resistance, exposure performance, and geothermal durability, ensuring our panels perform in real-world conditions, not just controlled ones.

From coastal environments to geothermal zones, our products are exposed to a full range of conditions, giving us confidence your roof will perform for decades to come.

INTRODUCING CONCEALED FASTENING

Profile: CF Shake
Colour: Charcoal Blend
Location: Northland, New Zealand
Architect: Arcline Architecture Ltd

Concealed Fastening technology delivers the ultimate in performance and style



Decra's world-first fully Concealed Fastening (CF) system is a high-performing system designed for harsh weather conditions. The innovative design utilises an interlocking assembly that covers and protects fasteners from exposure to the elements, giving the roof a streamlined appearance and incredible weather performance.

Able to be installed on a ply substrate or on battens, this versatile system is suited to a wide range of applications making it a popular choice across the USA to Europe, New Zealand, and Asia.



CALIBRE

Realise your architectural vision through the elegance of Calibre. With its clean, streamlined look and Concealed Fastening (CF) technology, Decra's newest profile will elevate the appearance of any contemporary home.

PRODUCT SPECIFICATIONS

Overall length	1340mm
Length of cover	1250mm
Width of cover	252mm
Roof cover / panel	0.32m ²
Panels / m ²	3.12/m ²
Weight / panel	2.1kg satin
Weight / m ²	6.5kg satin
Minimum roof pitch	10°

Calibre is available on special request in a variety of satin colours. Minimum order quantities apply.

Silver.

**Best Design Awards
Winner 2024**





Both images
Profile: Calibre
Colour: Ebony
Location: Mt Maunganui, New Zealand

AVAILABLE IN SATIN FINISH



FEATURES CONCEALED FASTENING

WALL CLADDING

This image

Profile: Calibre

Colour: Ebony

Location: Auckland, New Zealand

Right

Profile: Calibre

Colour: Ebony

Location: Mt Maunganui, New Zealand

Take your project further with Calibre wall cladding

The same clean lines and satin finish that define Calibre on the roof translate seamlessly to the wall, giving any building a sleek, modern, and cohesive appearance from every angle.

Calibre's flashing system creates a clean framing effect around doors, windows, and other penetrations, delivering a refined architectural finish that sets any project apart. Alternatively, flow Calibre directly from the roofline down the wall for a striking, continuous look. Either way, every flashing and accessory is supplied by Decra, with no third-party components and no compromises on quality or colour match.



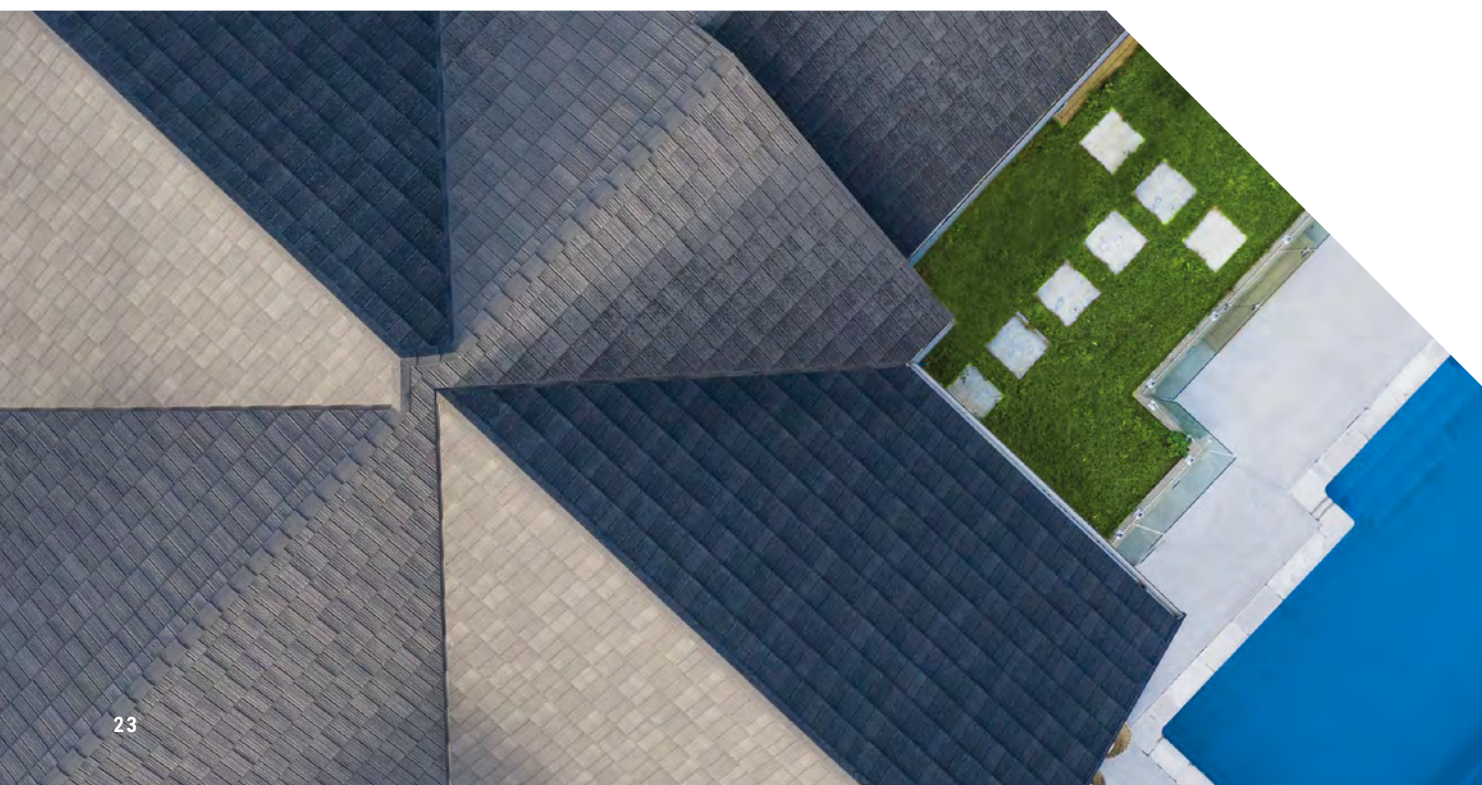
CF SHAKE

Resembling the rustic charm of traditional wood shake, but with the strength and durability of steel. CF Shake with our innovative Concealed Fastening (CF) technology provides the ultimate in weather security and style.

Colour options can be found on page 43.

PRODUCT SPECIFICATIONS

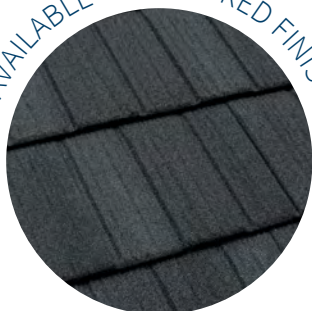
Overall length	1335mm
Length of cover	1260mm
Width of cover	370mm
Roof cover / panel	0.47m ²
Panels / m²	2.15/m ²
Weight / panel	3.5kg textured
Weight / m²	7.5kg textured
Minimum roof pitch	15°





Both images
Profile: CF Shake
Colour: Charcoal Blend
Location: Northland, New Zealand
Architect: Arcline Architecture Ltd

AVAILABLE IN TEXTURED FINISH



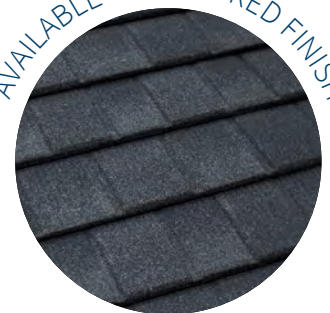
**FEATURES
CONCEALED
FASTENING**

Both images
Profile: CF Shingle
Colour: Charcoal Blend



**FEATURES
CONCEALED
FASTENING**

AVAILABLE IN TEXTURED FINISH



CF SHINGLE

Specifically designed to mimic the appearance of asphalt shingles, this profile combines a traditional look with a high-performance roofing system. Enjoy timeless aesthetics in a light-weight steel panel roof.

Colour options can be found on page 43.

PRODUCT SPECIFICATIONS

Overall length	1335mm
Length of cover	1260mm
Width of cover	370mm
Roof cover / panel	0.47m ²
Panels / m²	2.15/m ²
Weight / panel	3.5kg textured
Weight / m²	7.5kg textured
Minimum roof pitch	15°



CF SLATE

Capturing the subtle look and charm of low-profile slate, our Concealed Fastening (CF) technology allows you to enjoy all the refinement and beauty of stone with the security and strength of steel.

Colour options can be found on page 43.

PRODUCT SPECIFICATIONS

Overall length	1340mm
Length of cover	1250mm
Width of cover	250mm
Roof cover / panel	0.31m ²
Panels / m²	3.2/m ²
Weight / panel	2.0kg textured
Weight / m²	6.4kg textured
Minimum roof pitch	15°

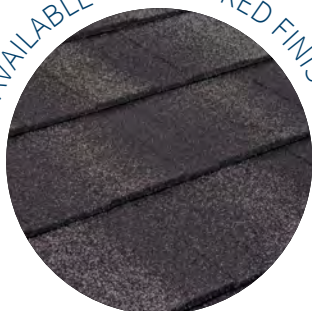




This image
Profile: CF Slate
Colour: Charcoal Blend
Location: Bay of Plenty, New Zealand

Left
Profile: CF Slate
Colour: Charcoal Blend
Location: Auckland, New Zealand

AVAILABLE IN TEXTURED FINISH



FEATURES CONCEALED FASTENING



Above

Profile: Shake

Colour: Charcoal

Location: Auckland, New Zealand

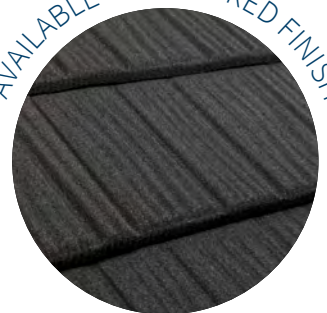
Right

Profile: Shake

Colour: Charcoal

Location: Waikato, New Zealand

AVAILABLE IN TEXTURED FINISH



SHAKE

Irregular grooves give this profile a recurring yet organic pattern that works on a wide variety of homes and is both supremely versatile, and immensely popular.

Colour options can be found on page 43.

PRODUCT SPECIFICATIONS

Overall length	1310mm
Length of cover	1250mm
Width of cover	368mm
Roof cover / panel	0.47m ²
Panels / m²	2.15/m ²
Weight / panel	2.9kg textured
Weight / m²	6.6kg textured
Minimum roof pitch	15°



MILANO

Balanced arches and flats create a perfectly elegant roof with a classic aesthetic. This timeless profile makes a strong statement, especially on steeply pitched roofs.

Colour options can be found on page 43.

PRODUCT SPECIFICATIONS

Overall length	1330mm
Length of cover	1210mm
Width of cover	368mm
Roof cover / panel	0.45m ²
Panels / m²	2.2/m ²
Weight / panel	2.9kg textured
Weight / m²	6.4kg textured
Minimum roof pitch	12°





AVAILABLE IN TEXTURED FINISH



Above
Profile: Milano
Colour: Midnight
Location: Canterbury, New Zealand

Left
Profile: Milano
Colour: Charcoal
Location: Auckland, New Zealand



Above

Profile: Senator

Colour: Eclipse

Location: Philippines

Right

Profile: Senator

Colour: Charcoal

Location: Quang Ninh province, Vietnam

AVAILABLE IN TEXTURED FINISH



SENATOR

The distinctive vertical ridge adds refinement, giving the roof a timeless character. Senator is well known for the simplicity and uniformity it brings to a roof.

Colour options can be found on page 43.

PRODUCT SPECIFICATIONS

Overall length	1320mm
Length of cover	1250mm
Width of cover	368mm
Roof cover / panel	0.46m ²
Panels / m²	2.2/m ²
Weight / panel	2.9kg textured
Weight / m²	6.4kg textured
Minimum roof pitch	15°



CLASSIC

A geometric profile with strong shapes and bold angles. The Classic profile is often used for homes where the roof is an architectural feature in its own right.

Colour options can be found on page 43.

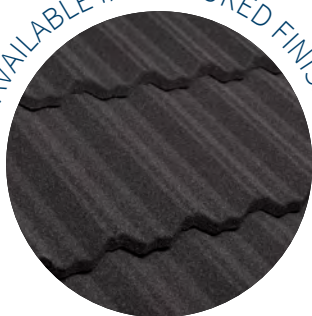
PRODUCT SPECIFICATIONS

Overall length	1325mm
Length of cover	1262mm
Width of cover	368mm
Roof cover / panel	0.46m ²
Panels / m²	2.2/m ²
Weight / panel	3.0kg textured
Weight / m²	6.5kg textured
Minimum roof pitch	12°





AVAILABLE IN TEXTURED FINISH



Above
Profile: Classic
Colour: Charcoal
Location: Malaysia

Left
Profile: Classic
Colour: Cedar
Location: Seremban, Malaysia



Above

Profile: Heritage

Colour: Charcoal

Location: Auckland, New Zealand

Right

Profile: Heritage

Colour: Teak

Location: Batangas, Philippines

AVAILABLE IN TEXTURED FINISH



HERITAGE

Heritage features the scalloped style of a tile roof that is often seen on traditional brick homes, but is equally appropriate above plaster or weatherboard exteriors.

Colour options can be found on page 43.

PRODUCT SPECIFICATIONS

Overall length	1330mm
Length of cover	1257mm
Width of cover	369mm
Roof cover / panel	0.46m ²
Panels / m²	2.2/m ²
Weight / panel	2.9kg textured
Weight / m²	6.4kg textured
Minimum roof pitch	12°



ANTICA

Inspired by the Mediterranean, Antica takes the strong flowing curves of a Spanish tile and combines them with the strength and durability of stone coated steel. So you can achieve the Spanish Tile style without the inherent weight and cost of clay tiles.

Colour options can be found on page 43.

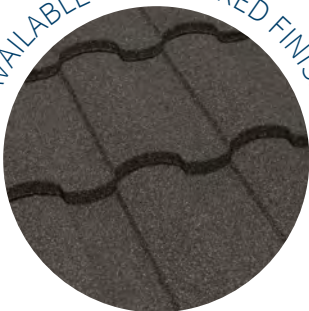
PRODUCT SPECIFICATIONS

Overall length	1300mm
Length of cover	1220mm
Width of cover	368mm
Roof cover / tile	0.44m ²
Tiles / m²	2.16/m ²
Weight / tile	3.0kg textured
Weight / m²	6.4kg textured
Minimum roof pitch	12.5°





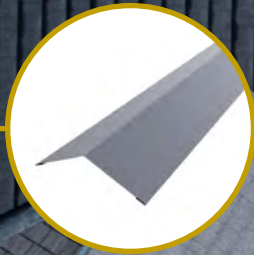
AVAILABLE IN TEXTURED FINISH



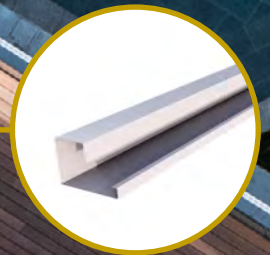
Above
Profile: Antica
Colour: Firenze
Location: Texas, USA

Left
Profile: Antica
Colour: Turin
Location: Texas, USA

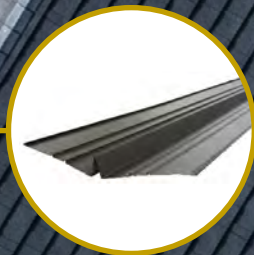
FULL ROOF SOLUTION



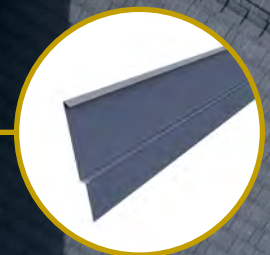
Trims, Caps, and Ridge Ventilation



Barge Covers and Channels



Valleys

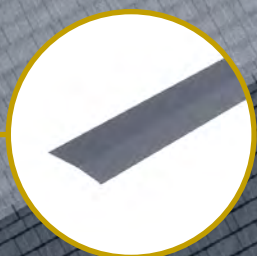


Head and Wall Flashings

Finish your project with our complete roofing system

A Decra roof is more than panels. It's a complete system of precision-engineered components designed to work together, so you can specify your entire roof with confidence that every element matches aesthetically and performs flawlessly.

From ridgeline to gutter, every trim, barge, and valley, is manufactured by Decra to the same exacting standards as our roofing panels, finished in matching colours and coatings for a unified, high-end result.



Eaves Flashings and Shortcourses



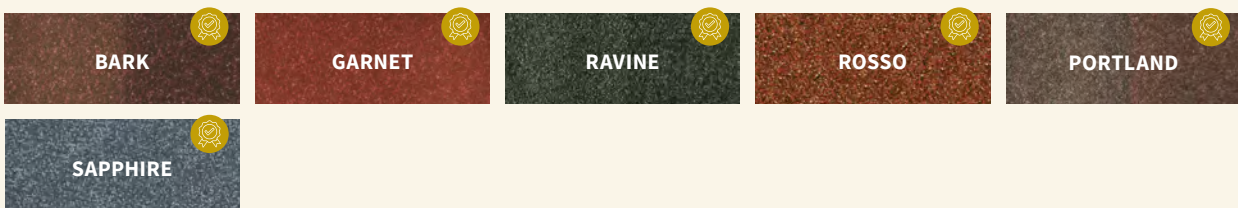
COLOUR RANGE

Textured Colour Range

Made with natural stone chips, Decra's textured finish gives your roof a stronger, more substantial look, with added protection from the elements.

PREMIUM COLOUR RANGE

Available for Shake, Classic, Heritage, Milano, Senator

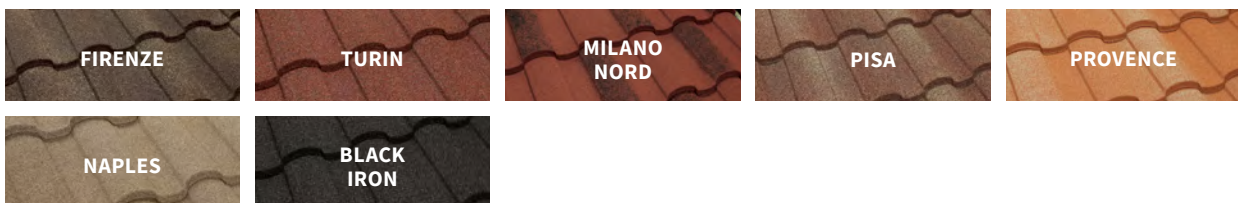


STANDARD COLOUR RANGE

Available for Shake, Classic, Heritage, Milano, Senator



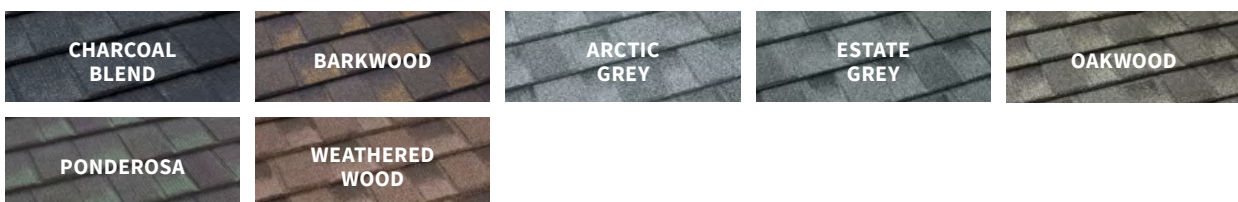
Available for Antica



Available for CF Shake



Available for CF Shingle



Available for CF Slate



Satin Colour Range

With a crisp look that accentuates the roof pattern and details, Decra's paint coating system is specially formulated to withstand the harshest conditions.

STANDARD COLOUR RANGE

Available for Calibre

BEIGE	EBONY	FLAX	GREY FRIARS	GULL GREY
IRONSAND	KARAKA	NEW DENIM BLUE	PERMANENT GREEN	SANDSTONE GREY
SCORIA	TERRACOTTA	THUNDER GREY	TITANIA	WINDSOR GREY

Custom colours are available on request.
Minimum order quantities apply.

Due to the natural stone nature of our textured coatings, slight colour variations can be expected. Please request a colour sample for the most accurate results.



**PREMIUM
COLOUR
RANGE**

BUILT STRONG. IRON-CLAD WARRANTY.

Your home's exterior is more exposed to the elements than any other part of your building. It's good to know that Decra products are designed for harsh conditions, backed by a product warranty that's as transparent as it is thorough, providing you with both clarity and peace-of-mind.

ROOFING WARRANTY - TEXTURED FINISH

STANDARD ENVIRONMENT



More than 750m from breaking surf

CORROSIVE ENVIRONMENT



50m to 750m from breaking surf

ROOFING WARRANTY - SATIN FINISH

STANDARD ENVIRONMENT



More than 750m from breaking surf

CORROSIVE ENVIRONMENT



50m to 750m from breaking surf

WALL CLADDING WARRANTY - SATIN FINISH

STANDARD ENVIRONMENT



More than 750m from breaking surf

CORROSIVE ENVIRONMENT



50m to 750m from breaking surf

Our obligations under these warranties are subject to the Warranty Conditions & Exclusions overleaf and apply only if the roof/cladding have been fitted in accordance with the relevant Decra Installation Manual. You must follow the recommendations in Decra's Maintenance Guidelines for this warranty to remain valid. The Maintenance Guidelines are available from www.decraroofasia.com

PROVEN TO MEET THE TOUGHEST STANDARDS



DECRA[®]

METAL ROOFING

a division of



WWW.DECRAROOFASIA.COM