

**Long-lasting quality, comfort and sustainability
all under the one roof**




LUTUM
AUSTRALIAN ROOFING & MASONRY



Terracotta French Pearl (Matt)

Why you should choose LUTUM roof tiles over all other roofing

Complete your home with quality street appeal

A LUTUM roof provides a high-quality look and finish to your home. Whether you are building a new home, renovating or extending an existing pitched roof, LUTUM's range of unique designs and colour profiles gives choice to individualise and complement the street appeal of your home.

Enduring performance to protect you and your family

Manufactured in Australia for over 50 years, a LUTUM pitched roof is designed to perform and protect you and your family against our harsh weather conditions for its entire life.

A LUTUM pitched roof is cool and sustainable

LUTUM roof tiles are remarkably sustainable and have a lower total embodied energy compared to other roofing materials.

Once installed, a well maintained LUTUM pitched roof can last for a lifetime, so you are taking a responsible decision that is helping you protect and sustain our environment.

The choice is yours!

Choose from LUTUM's exceptional and long lasting Terracotta tiles, the sharp modern look of our Designer Ceramic tiles or the attractive and affordable Concrete tile range.

Whatever style, colour and finish you choose you can relax, knowing that your new home has the best roof available to protect you, your family and your life's assets.

Member of



Complete your home with quality street appeal

LUTUM roof tiles provide a high-quality look and finish to your home.

As the single largest surface area, your roof not only protects, but also provides an immediate 'street-appeal.'

Whether you are building a new home or renovating an existing pitched roof, LUTUM's range of unique designs and colour profiles gives choice to individualise and complement your entire home.

Choose from LUTUM's attractive Concrete or exceptional and long-lasting Terracotta and Designer Ceramic roof tiles.

LUTUM Concrete tiles are made from sand and cement that gets stronger with age.



LUTUM Terracotta and Designer Ceramic tiles are made from natural Australian clay resulting in a strong, yet lightweight roofing material of exceptional quality and colour that never fades.

LUTUM roof tiles have been manufactured to the highest Australian standards for over 50 years, which is why we confidently provide a customer guarantee of 20 years on all LUTUM Concrete tiles, 50 years on LUTUM Terracotta tiles and 60 years on LUTUM Designer Ceramic tiles.

To ensure quality standards, LUTUM maintains a fully staffed Quality Control Laboratory where LUTUM roof tiles are tested for weight and dimensional stability, transverse strength, water absorption, permeability and colour consistency.

Finishing your home's appearance with LUTUM roof tiles provides a great investment that will add value to your home for its entire life.



Designer Ceramic Artline Eclipse (Matt)

QUALITY STREET APPEAL



ENDURING PERFORMANCE



SUPER QUIET

Reduces external sounds such as aircraft, traffic and weather.



WIND SAFE

Tile weight reduces uplift pressure in high winds and severe storms.



SALT WATER RESISTANT

Ideal for all locations, especially harsh coastal areas. Tiles never rust or corrode.



EASY TO MAINTAIN

Tiles require minimal maintenance. Individual tiles or sections can be easily replaced and recycled.



STRONG AND DURABLE

Roof tiles increase in strength as they age.

Terracotta French Sydney Red



FIRE RESISTANT

The perfect roofing solution in bushfire prone areas.



QUALITY WARRANTY

LUTUM roof tiles are manufactured to last.



RUST AND CORROSION FREE

LUTUM roof tiles are impervious to rust and corrosion in coastal areas.



RECYCLES FRESH AIR - SAVES ENERGY

A LUTUM pitched roof can improve air circulation and help preserve energy consumption.



RAIN WATER SAFE

Water collected from a LUTUM roof is as safe for drinking as any other roofing.

Enduring performance to protect you and your family

An Australian made LUTUM roof is designed to perform and protect you against our harsh weather conditions for its entire life.

Compared to other roofing, a LUTUM pitched roof is super quiet. The density of LUTUM roof tiles helps reduce external sounds such as aircraft and road noise and particularly rain, hail and wind. In fact, LUTUM roof tiles have potential sound reduction twice that of steel roofing.

The weight of a LUTUM pitched roof reduces the impact of uplift pressures when compared to lighter materials such as steel roofing which can often lift in severe winds.

LUTUM roof tiles are salt-safe and frost-resistant, making them suitable for all locations, including adjacent to our Australian marine coastline (conditions that can prove damaging to steel roofing).

LUTUM roof tiles are made from non-combustible materials and can be safely used in bushfire prone areas. Due to their non-toxicity they are also safe for the collection of rainwater.

Importantly, a LUTUM pitched roof also helps to recycle the air within your home which reduces harmful condensation.

Once a LUTUM pitched roof is installed, it is low maintenance as tiles never rust or corrode. If your roof is ever damaged then individual tiles can be easily replaced.

A LUTUM pitched roof provides confidence and peace-of-mind for enduring performance and protection for your home and your family.

A LUTUM PITCHED ROOF IS COOL AND SUSTAINABLE

LUTUM roof tiles are sustainable now and into the future.

LUTUM roof tiles are remarkably sustainable and have a lower total embodied energy compared to other roofing materials.

The thermal mass of a LUTUM pitched roof when used with sarking, solar design principles and wind-driven ventilation ('whirly birds') helps keep your home cooler in summer and warmer in winter, reducing your need for air-conditioning and heating, along with your power costs and your environmental footprint.

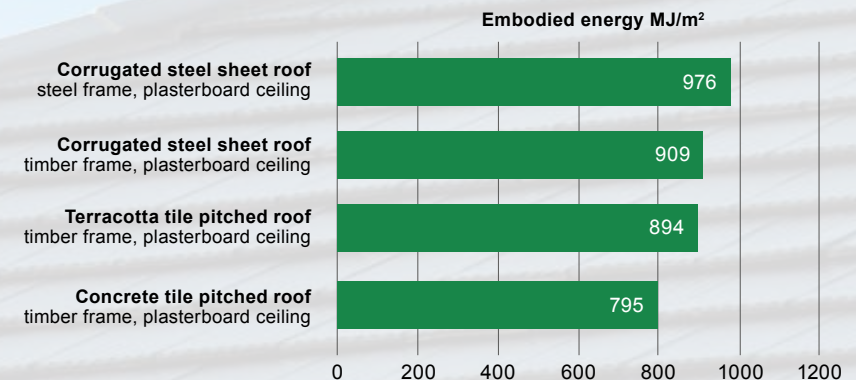
A LUTUM pitched roof also helps reduce the urban heat island effect of suburban landscapes by radiating heat (thermal emittance), more effectively than other roofing materials like steel. The use of light-toned tiles can also help maximise energy efficiency by reflecting more solar energy (solar reflectance).

Sourced from local natural raw materials, the manufacturing of LUTUM roof tiles requires little processing and is highly efficient with minimal onsite wastage helping to reduce the impact of transportation emissions and energy use.

At the end of their life, LUTUM tiles can be 100% recycled.

Once installed, a well maintained LUTUM pitched roof can last for a lifetime, so you are taking a responsible decision that is helping protect and sustain our environment.

Embodied energy for assembled roofs

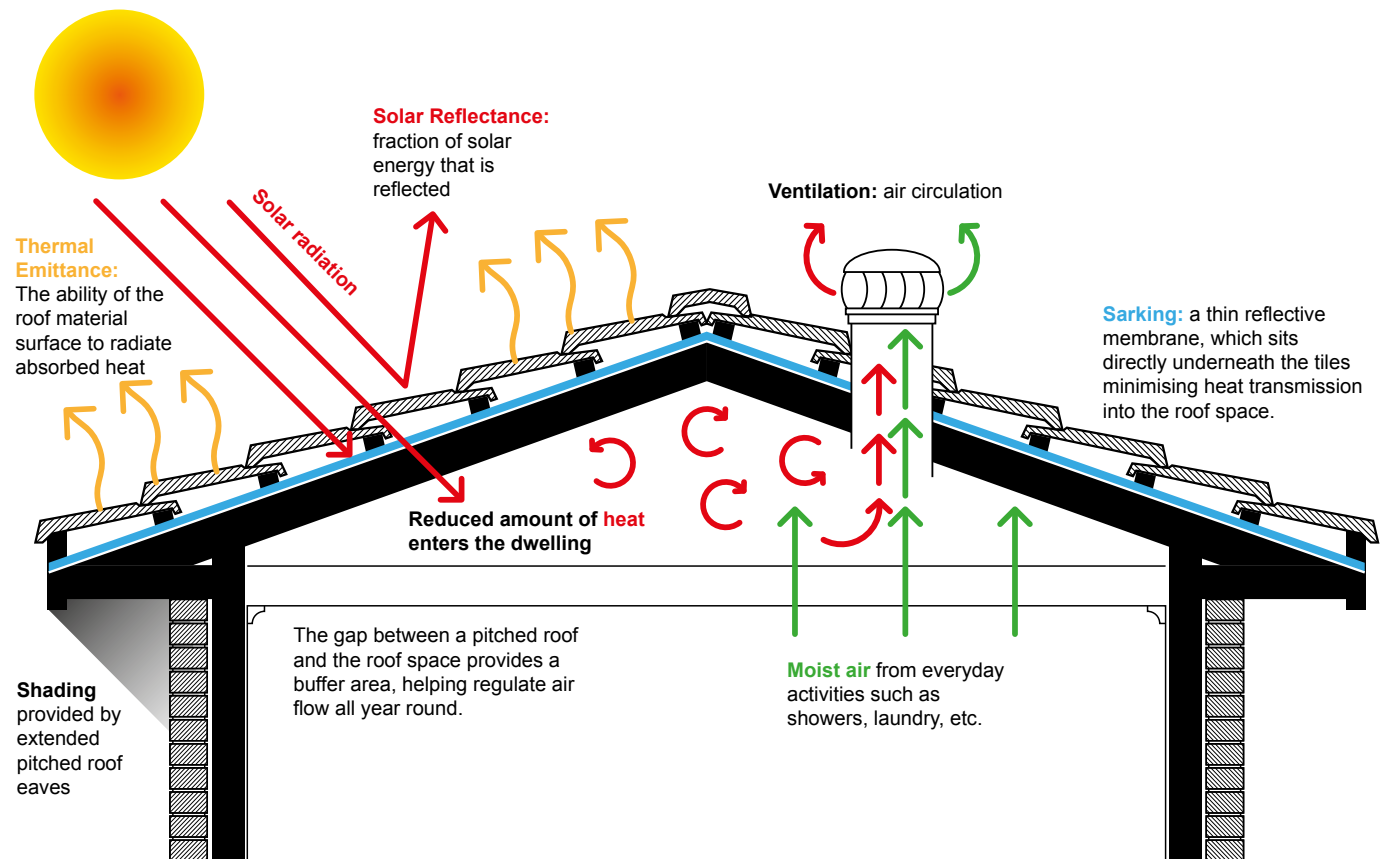


Crawford RH (2019). Embodied energy of common construction assemblies (Version 1.0). The University of Melbourne, Melbourne.

The energy efficiency benefits of a LUTUM pitched roof

Thermal performance of your roof is a critical factor for the wellbeing of our planet and the comfort of your household. A LUTUM 'cool' roof substantially minimises the amount of heat transformed from the absorbed solar energy.

Unlike steel, LUTUM roof tiles stay cooler as they have superior thermal emittance properties that allow more solar energy to escape before heating up your home and the atmosphere.



LUTUM Designer Ceramic Tiles

Artline Eclipse (Satin)

A sharp look that accentuates the clean lines of contemporary houses.

LUTUM Designer Ceramic Tiles feature natural Australian clay with a permanent glazed finish kiln fired at 1100°C.

A premium tile with a premium 60-year warranty.

**COLOUR
WARRANTY**

**60 YEAR
WARRANTY**



Shingle™



Artline®



Wave™

The Designer Ceramic range is available Australia-wide.

Number of tiles per m²: 14.3

Number of tiles per pallet: 300

Designer Ceramic Shingle™

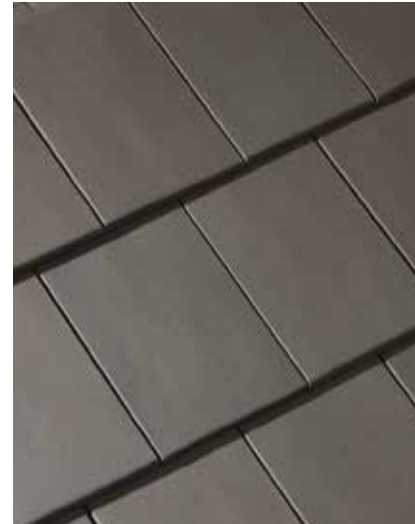
The Designer Ceramic range is elegant and shaped for design flexibility. Uniquely striking, with colour integrity and low maintenance.

These state-of-the-art tiles offer an exclusive streamlined look, with minimalist textures that compliment a modern home.



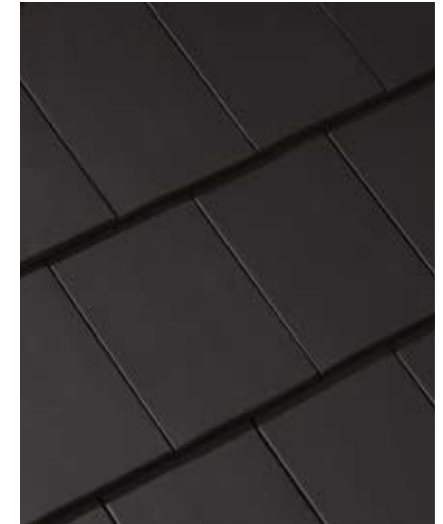
Pearl (Matt)

SA = 0.35 E = 0.89 BCA = L
SRI = 78.4



Slate (Matt) Formerly Asphalt

SA = 0.74 E = 0.87 BCA = D
SRI = 25.4



Eclipse (Matt)

SA = 0.84 E = 0.86 BCA = D
SRI = 11.5



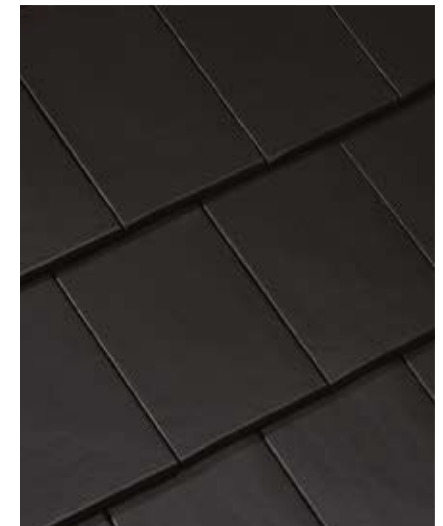
Sydney Red (Matt)

SA = 0.63 E = 0.87 BCA = D
SRI = 40.3



Slate (Satin) Formerly Basalt

SA = 0.78 E = 0.87 BCA = D
SRI = 20.2



Eclipse (Satin) Formerly Onyx

SA = 0.86 E = 0.87 BCA = D
SRI = 10.0

Shingle Slate (Matt)

Image © Clarendon Homes



Designer Ceramic Artline®

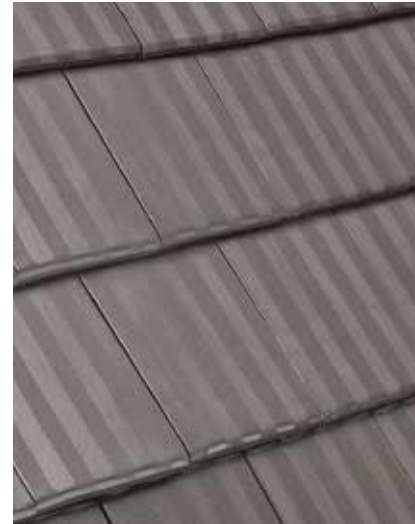
Shaped for design flexibility,
Artline provides a dramatic,
creative flair to your pitched roof.

The streamlined contemporary
profile with choice of subtle colour
hues presents minimalist textures
that provides a sleek look to any
modern home's appearance.



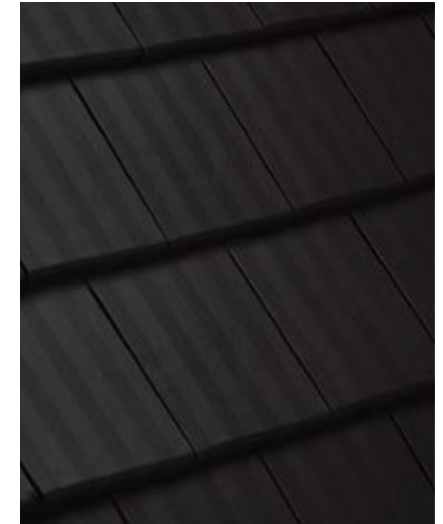
Pearl (Matt)

SA = 0.35 E = 0.89 BCA = L
SRI = 78.4



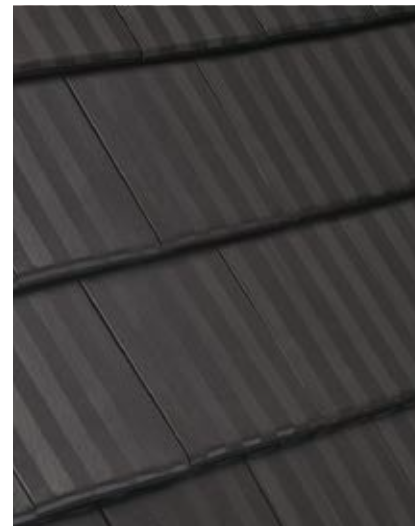
Slate (Matt) Formerly Asphalt

SA = 0.74 E = 0.87 BCA = D
SRI = 25.4



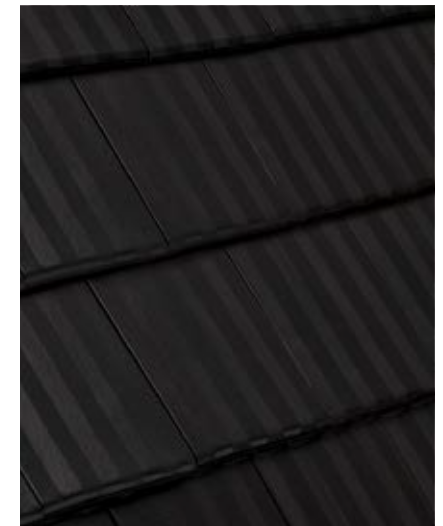
Eclipse (Matt)

SA = 0.84 E = 0.86 BCA = D
SRI = 11.5



Slate (Satin) Formerly Basalt

SA = 0.78 E = 0.87 BCA = D
SRI = 20.2



Eclipse (Satin) Formerly Onyx

SA = 0.86 E = 0.87 BCA = D
SRI = 10.0



Designer Ceramic Wave™

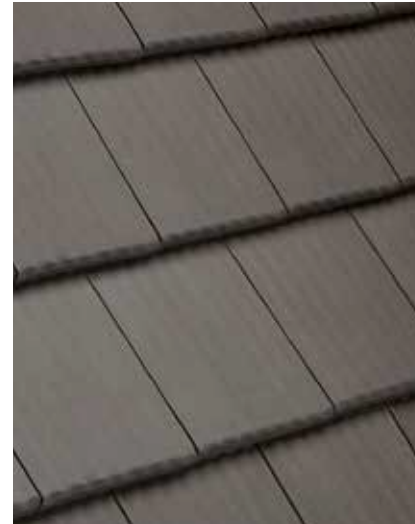
Uniquely striking in appearance with long-lasting colour integrity the Wave pattern creates a striking continuous flow with minimalist textures that will add an impressive finish to any modern home.

These state-of-the-art tiles are shaped for design flexibility with long-lasting colour integrity.



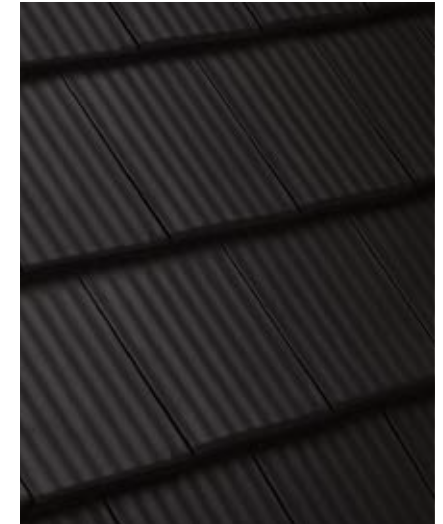
Pearl (Matt)

SA = 0.35 E = 0.89 BCA = L
SRI = 78.4



Slate (Matt) Formerly Asphalt

SA = 0.74 E = 0.87 BCA = D
SRI = 25.4



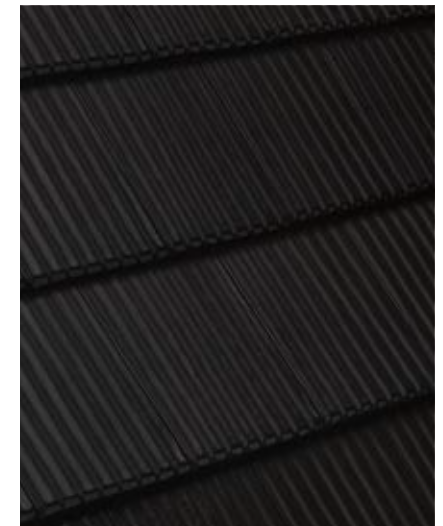
Eclipse (Matt)

SA = 0.84 E = 0.86 BCA = D
SRI = 11.5



Slate (Satin) Formerly Basalt

SA = 0.78 E = 0.87 BCA = D
SRI = 20.2



Eclipse (Satin) Formerly Onyx

SA = 0.86 E = 0.87 BCA = D
SRI = 10.0

Wave Eclipse (Matt)



LUTUM Classic Terracotta Tiles

A close-up photograph of terracotta tiles, showing their characteristic interlocking design. The tiles are a warm, reddish-brown color and feature a series of raised ridges and grooves that allow them to fit together snugly. The lighting is soft, highlighting the texture and depth of the tiles.

French Sydney Red (Matt)

A timeless classic that looks brilliant on both traditional and modern houses.

LUTUM Terracotta Tiles are kiln fired at high temperatures to give permanent matt or gloss finishes.

With a 50-year warranty these beautiful tiles are built to last for centuries and able to withstand Australia's wide range of harsh climatic conditions.

**COLOUR
WARRANTY**

**50 YEAR
WARRANTY**



French™



Swiss™

The Terracotta range is available Australia-wide.

French - number of tiles per m²: 12.3
Number of tiles per pallet: 300

Swiss - number of tiles per m²: 13.2
Number of tiles per pallet: 320

Terracotta French™

The Terracotta French tile has an unique two valley shape that gives the roof line a look of texture and flow. It will give your home a look of refinement and classical style and is ideal for both rural and city living.



Sydney Red (Matt)

SA = 0.63 E = 0.87 BCA = D
SRI = 40.3



Pearl (Matt)

SA = 0.35 E = 0.89 BCA = L
SRI = 78.4



Slate (Matt) Formerly Asphalt

SA = 0.76 E = 0.87 BCA = D
SRI = 22.4



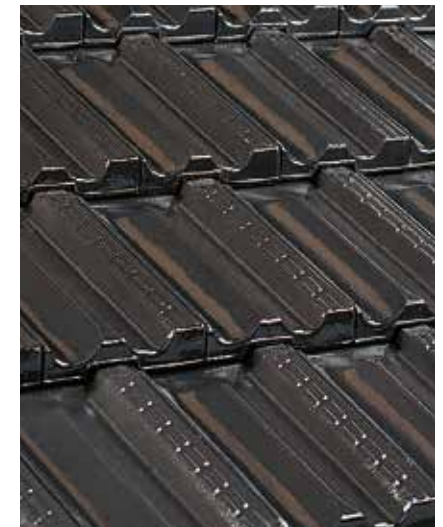
Sienna Red (Gloss)

SA = 0.78 E = 0.87 BCA = D
SRI = 20.2



Federation (Gloss)

SA = 0.69 E = 0.87 BCA = D
SRI = 32.4



Slate (Gloss) Formerly Slate Grey

SA = 0.87 E = 0.87 BCA = D
SRI = 8.1



Eclipse (Matt)

SA = 0.84 E = 0.86 BCA = D
SRI = 11.5



Eclipse (Gloss) Formerly Ebony

SA = 0.95 E = 0.87 BCA = D
SRI = -1.6



French Slate (Matt)

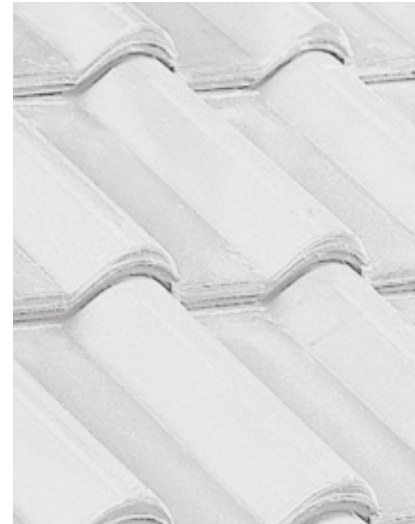
Terracotta Swiss™

Based on a bold European design, the Terracotta Swiss tile is ideal for modern and Mediterranean style homes, and is as durable as it is stylish.



Sydney Red (Matt)

SA = 0.63 E = 0.87 BCA = D
SRI = 40.3



Pearl (Matt)

SA = 0.35 E = 0.89 BCA = L
SRI = 78.4



Slate (Matt) Formerly Asphalt

SA = 0.76 E = 0.87 BCA = D
SRI = 22.4



Slate (Gloss) Formerly Slate Grey

SA = 0.87 E = 0.87 BCA = D
SRI = 8.1



Eclipse (Matt)

SA = 0.84 E = 0.86 BCA = D
SRI = 11.5



Eclipse (Gloss) Formerly Ebony

SA = 0.95 E = 0.87 BCA = D
SRI = -1.6



Swiss Eclipse (Gloss)

LUTUM Concrete Tiles

A close-up photograph of dark grey concrete tiles. The tiles are rectangular and arranged in a grid pattern, separated by dark, recessed expansion joints. The lighting is dramatic, highlighting the texture of the concrete and the depth of the joints.

Vogue Twilight

LUTUM Concrete Tiles are available in a wide choice of profiles and colours, so there is sure to be one that makes your roof look great.

Suitable for all environments and conditions and a 20-year warranty for your peace-of-mind makes these tiles the perfect choice for your home.

Curve profile range



Macquarie™

Available: VIC, NSW, ACT, QLD
 Number of tiles per m²: 9.2
 Number of tiles per pallet: 240



Slimline™

Available: VIC, NSW, ACT, QLD
 Number of tiles per m²: 9.2
 Number of tiles per pallet: 240



Capri™

Available: SA
 Number of tiles per m²: 10.5
 Number of tiles per pallet: 240

Flat profile range



Contour™

Available: VIC, NSW, ACT, QLD
 Number of tiles per m²: 9.4
 Number of tiles per pallet: 216



Vogue™

Vogue, Linea and Striata: VIC, NSW, ACT, QLD
 Number of tiles per m²: 9.4
 Number of tiles per pallet: 192



Linea™



Striata™

Vogue, Linea and Striata: SA
 Number of tiles per m²: 10.8
 Number of tiles per pallet: 258

20 YEAR
 WARRANTY

Concrete Macquarie™

The Macquarie features a low, double curve profile designed to match the character and style of Australian homes. Beautiful, strong and durable, Macquarie is one of our most popular tiles.

Only available in NSW & VIC.



Ebony

SA = 0.96 E = 0.92 BCA = D
SRI = 0.2



Twilight

SA = 0.93 E = 0.92 BCA = D
SRI = 3.1



Gunmetal

SA = 0.90 E = 0.92 BCA = D
SRI = 6.9



Cotton

SA = 0.39 E = 0.92 BCA = L
SRI = 74.3



Quartz

SA = 0.59 E = 0.91 BCA = M
SRI = 47.7



Peat

SA = 0.88 E = 0.92 BCA = D
SRI = 10



Shale

SA = 0.83 E = 0.92 BCA = D
SRI = 15.6



Walnut

SA = 0.73 E = 0.91 BCA = D
SRI = 28.7



Concrete Slimline™

Innovative. Bold. Modern. The Slimline's unique design is right at home on Australia's most progressive structures.

Only available in NSW & VIC.



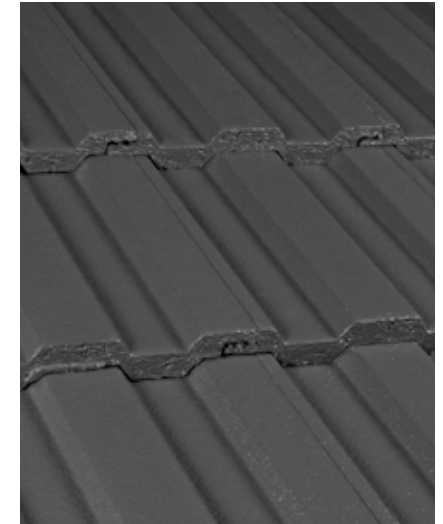
Ebony

SA = 0.96 E = 0.92 BCA = D
SRI = 0.2



Twilight

SA = 0.93 E = 0.92 BCA = D
SRI = 3.1



Gunmetal

SA = 0.90 E = 0.92 BCA = D
SRI = 6.9



Cotton

SA = 0.39 E = 0.92 BCA = L
SRI = 74.3



Quartz

SA = 0.59 E = 0.91 BCA = M
SRI = 47.7



Shale

SA = 0.83 E = 0.92 BCA = D
SRI = 15.6



Concrete Capri™

The Capri's low, round shape make it an ideal choice for a wide range of classic, colonial and conventional home designs.

Only available in SA.



Ebony

SA = 0.96 E = 0.92 BCA = D
SRI = 0.2



Twilight

SA = 0.93 E = 0.92 BCA = D
SRI = 3.1



Gunmetal

SA = 0.90 E = 0.92 BCA = D
SRI = 6.9



Cotton

SA = 0.39 E = 0.92 BCA = L
SRI = 74.3



Quartz

SA = 0.59 E = 0.91 BCA = M
SRI = 47.7



Shale

SA = 0.83 E = 0.92 BCA = D
SRI = 15.6



Peat

SA = 0.88 E = 0.92 BCA = D
SRI = 10



Concrete Contour™

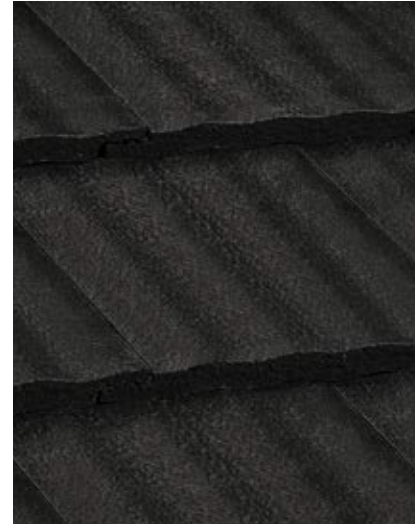
The subtle shaped profile of Contour, with its soft undulating curves, combines enduring design with the distinctive quality of individual tiles.

Only available in NSW & VIC.



Ebony

SA = 0.96 E = 0.92 BCA = D
SRI = 0.2



Twilight

SA = 0.93 E = 0.92 BCA = D
SRI = 3.1



Gunmetal

SA = 0.90 E = 0.92 BCA = D
SRI = 6.9



Cotton

SA = 0.39 E = 0.92 BCA = L
SRI = 74.3



Quartz

SA = 0.59 E = 0.91 BCA = M
SRI = 47.7



Shale

SA = 0.83 E = 0.92 BCA = D
SRI = 15.6



Peat

SA = 0.88 E = 0.92 BCA = D
SRI = 10



Charcoal Grey (Colour Through)

SA = 0.93 E = 0.91 BCA = D
SRI = 3.8



Walnut

SA = 0.73 E = 0.91 BCA = D
SRI = 28.7

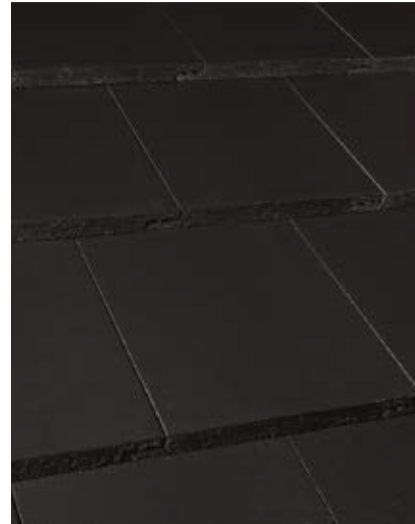


Concrete Vogue™

Fashionably flat, Vogue strikes at the heart of contemporary style.

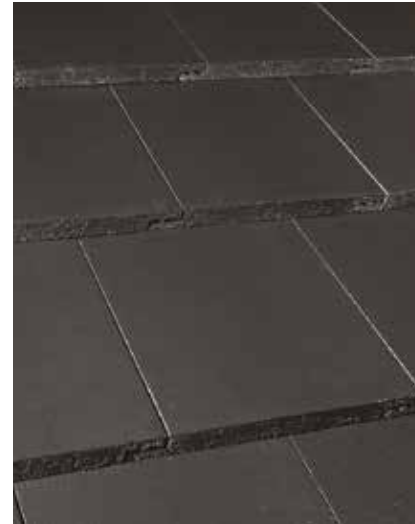
With alluring clean lines and modern colours, it's a new level of curb-side attraction.

Available in NSW, VIC & SA.



Ebony

SA = 0.96 E = 0.92 BCA = D
SRI = 0.2



Twilight

SA = 0.93 E = 0.92 BCA = D
SRI = 3.1



Gunmetal

SA = 0.90 E = 0.92 BCA = D
SRI = 6.9



Cotton

SA = 0.39 E = 0.92 BCA = L
SRI = 74.3



Quartz

SA = 0.59 E = 0.91 BCA = M
SRI = 47.7



Shale

SA = 0.83 E = 0.92 BCA = D
SRI = 15.6



Charcoal Grey (Colour Through)

Formerly Onyx in SA
SA = 0.93 E = 0.91 BCA = D
SRI = 3.8



Concrete

Linea™

The Linea is a cost effective alternative to the traditional slate shingle, which gives a distinct, clean sweeping look to any house design.

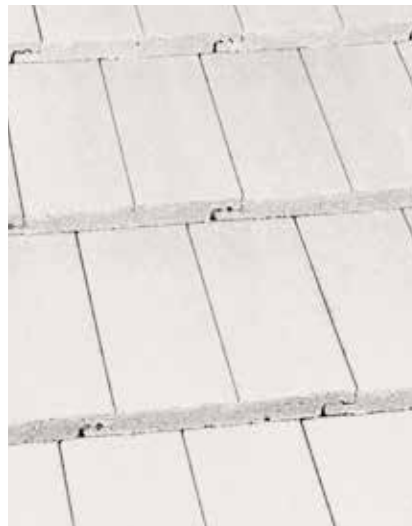
Made of durable concrete, each tile is a rugged performer against heat, wind and rain.

Available in NSW, VIC & SA.



Charcoal Grey (Colour Through)
Formerly Onyx in SA

SA = 0.93 E = 0.91 BCA = D
SRI = 3.8



Cotton

SA = 0.39 E = 0.92 BCA = L
SRI = 74.3



Linea Charcoal Grey (Colour Through)

Image © Metricon Homes



Concrete Striata™

Striata's clean, simple design, together with a unique striated surface, makes it a popular choice. The Striata is available with colour-through and with colour-on.

Only available in SA & VIC.



Ebony

SA = 0.96 E = 0.92 BCA = D
SRI = 0.2



Twilight

SA = 0.93 E = 0.92 BCA = D
SRI = 3.1



Gunmetal

SA = 0.90 E = 0.92 BCA = D
SRI = 6.9



Cotton

SA = 0.39 E = 0.92 BCA = L
SRI = 74.3



Quartz

SA = 0.59 E = 0.91 BCA = M
SRI = 47.7



Shale

SA = 0.83 E = 0.92 BCA = D
SRI = 15.6

Striata Gunmetal

Image © Metricon Homes



Charcoal Grey (Colour Through)

Formerly Onyx SA

SA = 0.93 E = 0.91 BCA = D
SRI = 3.8



Walnut

SA = 0.73 E = 0.91 BCA = D
SRI = 28.7



Sarking & Ventilation

Sarking

Sarking is one of the best ways to efficiently regulate temperature. It is the reflective, non-flammable foil insulation that sits between the rafters and roof tile battens. Sarking is recommended for all tiled roofs to maximise the energy efficiency of your home and to ensure your roof remains watertight.



Aside from the roof tiles themselves, sarking delivers front-line protection against the elements and has two primary purposes:

1. The reflective foil finish minimises heat transmission into the roof space, which can dramatically reduce the temperature in the roof on hot days, allowing conventional insulation

like fibreglass batts to work more effectively. In winter, it works in the reverse by reducing heat loss through the roof.

2. Sarking is also a secondary barrier to water entry, providing an extra level of security against unpredictable storms.

Ventilation

Cross-ventilation allows a breeze to circulate for a cooler home and is an important aspect in the passive design of a home. Ventilation provides a buffer area between the inside and outside, helping regulate airflow all year round, helping to minimise radiant heat building up in the day while allowing it to escape in the evening.



Minimum Roof Pitch

LUTUM roof tiles are designed and tested to suit all normal weather conditions. The table below indicates minimum roof pitches for LUTUM roof tiles.

Minimum Roof Pitch Requirements[^]

Profile	Minimum Pitch (deg) Without Sarking	Minimum Pitch (deg) With Sarking
Concrete NSW, VIC, QLD, ACT		
Macquarie	20	15
Slimline	20	15
Contour*	20	15*
Vogue	x	20
Linea	x	20
Striata	x	20
Concrete SA		
Capri	20	15
Vogue	20	18
Linea	20	18
Striata	20	18
Terracotta (Australia wide)		
French	20	15
Swiss	x	22.5
Designer Ceramic (Australia wide)		
Shingle	20	18
Artline	20	18
Wave	20	18

[^] Maximum rafter length at the minimum pitch is 4.5 metres.

* In Victoria to be laid cross bonded on pitches of 20° and lower

x Not recommended

Roof Accessories

Concrete Ridge Systems



Standard Ridge™



Streamline Ridge®

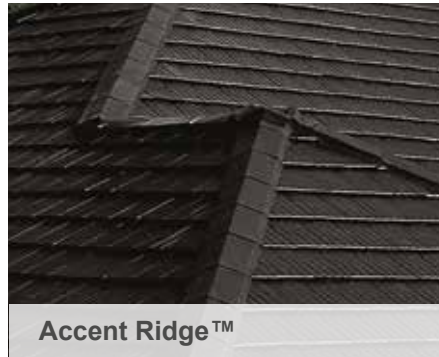
Standard Ridge™ is a simple ridge system creating a classic stepped finish to a roofline.

Streamline Ridge® creates a smooth, sleek finish to your Concrete roof and a contemporary look to your home.

Terracotta & Designer Ceramic Ridge Systems



Vee Ridge™



Accent Ridge™

Vee Ridge™ is a standard ridge system for Terracotta and Designer Ceramic roofs providing an accentuated clean look.

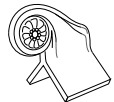
Accent Ridge™ is a premium ridge system for Designer Ceramic roofs seamlessly aligning ridge capping in one smooth line providing a unified sharp look.

Other accessories

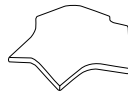
Depending on the style of your house and the design of the roof, LUTUM offers other ways to finish off ridges and apexes as well as some more traditional crests and finials.



Ridge Crest



Gable Finial



3 Way Apex



Spoon Apex



Vee Ridge™

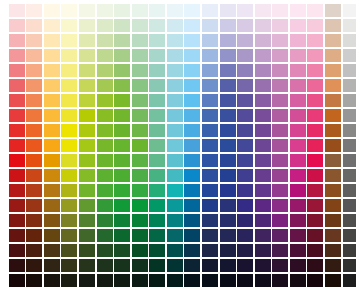
Create a colour of your choice with LUTUM Roof Tiles

The colour profiles showcased in this brochure are LUTUM's primary roof tile profiles, which are always in stock.

The colour swatches on this page represent colours available but may not be in stock. Please consult with LUTUM as to their availability.

Choose your colour

If you are looking for a distinctive colour or finish that isn't displayed in this brochure, LUTUM's colour engineers can match your desired colour.[^]



Please contact our team to find out more information and to place your order.



Designer Ceramic



Night Quartz



Fossil



Earth



Bluestone

Concrete



Stonewall



Classic Red



Taupe



Ochre



Dark Chocolate

Terracotta



Feldspar



Fireglow



Burgundy



Cottage Red



Autumn Leaf



Wild Chocolate



Mahogany



Jaffa Red



Ghost Gum Grey



Tuscan

[^]Note: please allow up to 4 - 6 weeks and minimum order quantities will be required.

Explore the full LUTUM range of Blocks, Bricks, Pavers and Retaining Walls

Create your own outdoor look with LUTUM

If it's true that your home is your castle then there is no better way to enhance your outdoors than with LUTUM (formerly Boral Masonry) blocks, bricks, pavers, retaining walls and steps.

With LUTUM masonry, the possibilities to create and design your own outdoor look are endless and will have your family, friends and neighbours asking how you did it.

LUTUM masonry products are also remarkably affordable allowing you to achieve the same look as expensive imported alternatives.

Completing your home's outdoor appeal and charm with LUTUM masonry will enhance your home's outdoor area and appeal as well as your home's value.

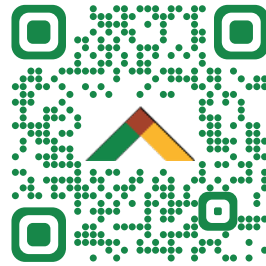


Scan this QR code to explore the full range of LUTUM masonry products





lutum.com.au | 1300 134 002



LEGEND:

SA = Solar Absorptance. Represents the amount of solar energy absorbed by the roof. A value of 0 indicates that none of the solar radiation is absorbed, whilst a value of 1 indicates that a roof absorbs 100% of solar radiation.

E = Emittance is material's capacity to release absorbed energy, expressed as a ratio between 0 and 1. The higher the emittance, the lower the surface temperature. Nearly all non-metallic surfaces have high thermal emittance that helps them cool down [US Department of Energy - Guidelines for Selecting Cool Roofs - July 2010 V. 1.2]

BCA = Building Code of Australia employed Solar Absorptance as a primary guide for colour classification, referred as Light ($L < 0.40$), Medium ($M < 0.60$), and Dark ($D > 0.60$). BCA classification is correct at the time of writing but may be subject to change. Check your local state building regulations at the time of your project.

SRI = Solar Reflectance Index is a measure of the solar absorptance and emittance. The higher the SRI, the cooler the roof will be in the sun. The density of LUTUM roof tiles causes them to heat up more slowly during the day and returning heat stored by them during the night. SRI is accepted globally by leading bodies, including EU Cool Roofs Council, Green Building Councils of Australia (GBCA) & US. Roofs with the highest SRI values maintain the coolest roof. GBCA employed an **SRI value of 39** for pitched roofs greater than 15 degrees for Design & As Built accreditation at the time of writing but may be subject to change.

Important Information: Product information contained in this brochure is correct as at March 2022 and is subject to change thereafter without notice. The photos and images contained in this brochure are for illustrative purposes only and should not be used or relied upon for final selection. LUTUM roof tiles are manufactured from natural products which feature variations in colour, texture, shape and may also include minor blemishes and chips from manufacture and delivery which are not defects and do not affect the performance of the product. For this reason it is important that you view a display and physical samples before ordering, and ensure that roof tiles from any order are blended from a number of pallets across a roof to achieve consistency. At LUTUM, all roof tiles are manufactured to the requirements of Australian Standard 2049-2002 Roof tiles. Please ask for and review a copy of the conditions applicable to the LUTUM Warranty before making your purchase. LUTUM, the LUTUM logo, Shingle, Artline, Wave, French, Swiss, Contour, Slimline, Macquarie, Capri, Vogue, Linea, Striata are trade marks or registered trade marks of LUTUM Holdings Pty Ltd. or one of its subsidiaries. Montoro Roofing Pty Ltd ABN 34 002 944 694 trading as LUTUM.