



BEYOND COMPARE

______ SINCE 1957 _____

featuring



www.decraMENA.com



GET MORE FROM DECRA® with DECRA® CONNECT



Visit our website for the most comprehensive information regarding the qualities of a Decra® roof



Where you see this symbol, scan the QR code with your smartphone or tablet to discover more



Discover the NEW Decra brochure app. All the information of the Decra MENA website available offline 24/7.



DIGITAL AFFIRMATION

Upon taking delivery of your Decra® roofing tiles, you can quickly and easily check the authenticity of your purchase by entering the production code into our Tile Verification App.

The roof. Probably the first part of your new home that people will see. That first impression will determine how people view your house and your style. Decra® roofs give first impressions that last a lifetime with vibrant, consistent colours which never fade or change colour. A Decra® roof is a perfect demonstration of your success; strong, stylish and everlasting.

That's why dream homes deserve Decra®.



DECRA® ROOFING SYSTEMS

TRIED • TESTED • TRUSTED













Once in a generation, a innovation becomes an icon. Something that simply cannot be compared to. Sixty years ago, Decra® Roofing Systems created a quality roofing material that outperformed all others in value and quality. Today, Decra® remains the undisputed leader of stone coated roofing tiles. Copied but with no equal. This brochure aims to demonstrate the features that make Decra different, and give you the information you need to make an informed decision.

EXCLUSIVELY INCLUSIVE

When you become a Decra Owner you join an exclusive club of people with exceptional taste, demonstrable success and a lifestyle others aspire to. But there's more to Decra Ownership than the feeling of *exclusivity*. Throughout the year we hold Decra Events that are *inclusive* to Decra Owners. From sponsored golf tournaments to fashion and music events, our Distributors host experiences that are often once in a lifetime opportunities.







ADVANCED TECHNOLOGY SUPERIOR PERFORMANCE



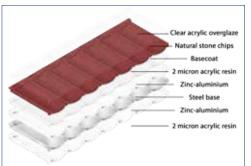
AZ150 ALU-ZINC STEEL

Decra® has pioneered the use of alu-zinc steel. Nothing less than 150g of alu-zinc per square metre (known as AZ150) is acceptable, as only this amount can guarantee a 50 year performance, as prescribed by our market leading warranty. Our Alu-zinc steel is further protected by an anti-fingerprint acrylic resin to protect the steel from handling during manufacture, transport and installation.



NATURAL VOLCANIC STONE

Decra® roofing tiles are coated with natural stone chips, volcanically formed and taken from quarries in New Zealand. These coatings add natural beauty to the roof and a hard layer of protection from the harsh Middle Eastern weather. Being of natural stone, the vibrant colour is protected against the extreme UV of the Arabian sun and will never change.



ADVANCED BASECOAT

Since 1957 we have continually innovated and developed our technology so that today we lead the way in design, quality, performance and durability. Our natural stone chips are embedded deep in our own patented basecoat and sealed in a special acrylic resin to ensure they stay permanently fixed to the tile. The finished tiles are then baked in a 100m long oven to ensure durability.





QUANTUM COATING TECHNOLOGY®

All of our unique technology is packaged in our patented next generation vanguard; QCT®.

Quantum Coating Technology is **only available as a feature of Genuine Decra**® and the combination of our advanced technologies helps keep your roof looking newer for longer



Decra's next generation Quantum Coating Technology:

- Maintains the vibrant colour of your roof
- Helps prevent chip loss
- Reduces maintenance costs
- Helps reduce staining & organic growth by x4
- Is part of our 50 year warranty
- Keeps your roof looking newer for longer
- ✓ AZ150 Alu-Zinc Steel
- √ Natural Stone Coating
- ✓ Advanced technology
- √ 50 year warranty

FEATURES & BENEFITS



SECURITY



Secured to the 6 tiles surrounding them & two battens, Decra® tiles are secure against intruders & extreme high winds

COASTAL LIVING



Decra® roofing tiles, accessories & nails are proven to have a life span 6 to 9 times greater than galvanised roofing

LIGHTWEIGHT



At only 7kg/m², one ton of Decra® is equivalent to 6-7 tons of clay or concrete tiles, saving considerable costs in the roof structure

WEATHER PERFORMANCE



Our tiles perform in 200kph hurricane conditions, & in an earthquake Decra® actually makes the roof structure stronger

Q.C.T®



Only Genuine Decra® tiles feature Quantum Coating Technology, helping your roof to look newer for longer

TESTING AND INSPECTION



Every Decra® roof tile is inspected to ensure consistent quality & market leading performance





HERITAGE



We invented the steel roofing tile in 1957. No other manufacturer has as much experience as we do in delivering quality and durability

FIRE RESISTANCE



Decra® tiles are tested up to 760°C and during tests show no flames, sparks or smoke. Essential for any building

FREE 50 YEAR WARRANTY



Our class leading warranty is fully transferable and considered the gold standard in the industry. Find out more & register at www.decraMENA.com

REDUCED RAIN NOISE



The genuine Decra® stone coating softens the sound of rain so you get a good nights sleep

FAST INSTALLATION



Decra® tiles are up to 10x faster to install, making your home weather-sealed quicker & leading to further cost savings in construction

A CLASS OF I

THE DECRA® STORY

Since inventing the stone coated steel roof tile in 1957, we have supplied over 250 Millions tiles supplied worldwide. Here's how....

1941: RAF aircraft hangars are painted black during World War II to camouflage them at night from German bombing raids. The paint is made from bitumen as normal paint ingredients are in short supply.



1954: Mr. Fisher acquires the rights to manufacture the paint and returns to New Zealand to establish the first overseas manufacturing plant.

tile! Natural stone chips are used to prevent the tiles from sticking together, but soon become a design



1957: The first roof
7- pan Decra® tile becomes interlocking, providing extreme strength and absolute weather security.



1971: A PVA overglaze is added improving chip adhesion, providing a much tougher finish and enhancing the appearance of the roof.



1978: The PVA overglaze is replaced by a more advanced, more durable pure acrylic coating.



1940 1942 1944 1946 1948 1950 1952 1954 1956 1958 1960 1962 1964 1966 1968 1970 1972 1974 1976 1978

1948: After the war, many temporary hangars were dismantled. Lou Fisher realises how bitumen paint has protected the steel from

rust and an idea is born...



1955: Decramastic is registered as a trademark by L. J. Fisher and Co. to prevent copy and fake products.



19603: OPEC is founded



1963: Decra introduces the 10pan tile.



1967: A new innovation dramatically increases resistance to moss and fungal growth.

1974: Decra® perfects the 'double drop' technique to apply stone chip, adding a 2nd layer of smaller stone chips for maximum coverage.

1967 Heritage



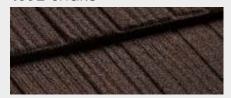
The modern Heritage profile as we know it today is launched with innovative new features

1989 Classic



The latest profile from Decra® becomes an instant Classic.

1992 Shake



Decra® Shake is launched and becomes popular as a fireproof replacement to thatch roofs.



Over Amazing Years

Pioneering Developments



Manufacturing **Plants**

1980: A technological breakthrough enables the original bitumen emulsion to be replaced with a modern acrylic barrier coating system. Decra® tiles remain the most technologicallyadvanced tile on the market.

1983: All Decra® roof tiles now include three layers of protective coating on the underside of the tile, and five layers on the outer-side of the



1986: To improve stone chip adhesion even further, a seal coat over primer is added, which also enhances anti-corrosion properties.



2000: Due to growing demand, Decra® opens an office dedicated to serving the African & MF markets



2012: Decra® professional installation training courses commence. Throughout the decade, thousands of installers earn bronze, silver or gold qualifications.



1980 1982 1984 1986 1988 1990 1992 1994 1996 1998 2000 2002 2004 2006 2008 2010 2012 2014 2016 2018 2020

1981: Major research is carried out at the Decra® facility in New Zealand to address; UV radiation, coastal salt corrosion and urban atmospheric pollution.



1994: The Decra® laboratories in New Zealand prove that alu-zinc steel outperforms galvanised steel in all areas using established scientific techniques and real-life testing.



2015: To protect customers, all genuine Decra® roof tiles include the Decra® logo printed on the back of the tile.

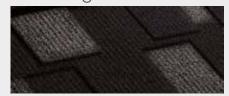


2019: European Research Centre established to generate innovation in to the next decade





1995 Shingle



Decra® released the new Shingle tile with both horizontal and vertical lines, as well as two-tone patched stone chip. Another first! 2008 Milano



The Decra® Milano profile launches, replicating Mediterranean-style tiles but with all of the benefits of Decra®.

2016 Slate



The all-new Decra® Slate profile launches. The unique profile has quickly become a favourite.



HERITAGE

THE WORLDS FAVOURITE







Inspired by a lasting and elegant heritage handed down over generations, 21st Century architects are rediscovering the traditional values of earlier times. With this historical legacy of great architects, their building and roofing styles continue to inspire designers of today. Incorporating the heritage of the past and today's modern design requirements, Decra® roofing has created a distinctive tile design to carry us through the 21st Century.





















MILANO

MEDITERRANEAN STYLE











Inspired by traditional Roman tile design, Decra® Milano looks smooth, clean and elegant. Its timeless profile makes a strong statement, especially on steeply pitched roofs, and with a Mediterranean heritage is ideally suited to coastal properties and those wanting to make a statement of style.





SHAKE

NATURAL ELEGANCE













Decra® Shake tiles take the best of the shake design and combine it with cutting edge technology to produce traditional, natural looking roofs with superior long life performance.

















SHINGLE

CONTEMPORARY LUXURY











A style statement that works with both contemporary and traditional architecture, Decra® Shingle has a distinctive vertical ridge textured finish that gives your roof solidarity and character. Shingle tile ridges cast deep shadows which give considerable variations in feel and texture throughout the day depending on the sun's position.





















SLATE

WITHOUT EQUAL







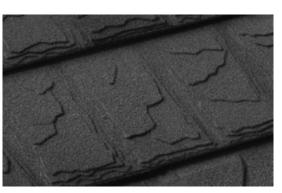






Decra® Slate has been designed to replicate the natural weathered look of traditional European slate roofs. The unique profile comes with the option of random patches of colour which are only subtly different to the main tile colour. The effect is a very natural looking roof, with shadows and crevices that entice the eye













CLASSIC

MAKING A STATEMENT













For homes that need a bolder statement roof, Decra® Classic symbolises quality and excellence. This profile reflects the timeless craftsmanship of previous generations whilst inspiring today's top architects and designers.

















MAKE SURE IT'S

GENUINE DECRA

PROTECTING YOUR INVESTMENT

Like all leading brands of innovative and desired products, there are fakes and copies of Decra® tiles that are offered for sale as the real thing. BEWARE, because those roofs will not perform to our high standards. Luckily, you can mitigate the risks by following the steps below

EXCLUSIVE DISTRIBUTORS



Genuine Decra® is ONLY available through our network of Exclusive Distributors, where the quality of Decra® matched by superior service levels.

DECRA® LOGO



Genuine Decra® roof tiles have the Decra® logo printed on the back of the tile. When your roof tiles are delivered, check that they have this logo.

DECRA® APP



As a final check, enter the production code from the back of one of your tiles into the Decra® App. This will confirm instantly that your tiles are Genuine Decra®.

BEWARE OF FAKES AND IMITATIONS

No other roof tile manufacturer matches Decra® for quality. We use the correct quality of raw materials to manufacture a tile that performs for at least 50 years.

COLOUR FADE



The most common problem with fake tiles is that they fade quickly. This occurs due to poor quality stone chip which is fading can occur from as little as 3 months after installation

CHIP LOSS



Using a cheap aftermarket basecoat to attach stone chip to the steel tile can result in heavy chip loss during manufacture, sometimes even painted. transport, installation and during rainfall. This exposes the steel to an onset of rust

RUST & CORROSION



Most suppliers will claim their tiles are alu-zinc steel. But how much aluzinc is used? Using half the amount Decra® uses may cost less, but it reduces the lifespan of the steel by two thirds and corrosion will soon begin to show

UNTRUSTWORTHY SUPPLIER / INSTALLER



While Decra® offers a 50 year written warranty, other suppliers may not be able back their claims, and some even "disappear" when there's a problem. Contractors instructed to use Decra®. sometimes substitute to pocket the difference.

CONSIDERING CLAY / CONCRETE TILES?

WE RECOMMEND DECRA® MILANO

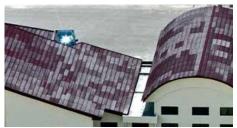


Clay tiles are often chosen for their natural looks and aesthetic value. Unfortunately, the brittle nature of clay makes them expensive and results in a huge amount of wastage. Clay tiles are often broken and high winds can also dislodge them causing water damage to the house. Clay tiles are also susceptible to algae growth.



CONSIDERING FAKE & COPY DECRA®?

WE RECOMMEND DECRA® HERITAGE



Since inventing the steel roofing tile in 1957, many companies have tried to copy our products. However, without our experience and expertise, they have found it impossible to match our high standards of durability and quality. Cheap copies and fakes can corrode quickly and suffer from colour change



CONSIDERING THATCH / MAKUTI?

WE RECOMMEND DECRA® SHAKE



The traditional look of a thatch roof is its enduring quality. Though today, with many more electrical products in the home, smoking and cooking, the risk of fire is too great to contemplate it. A wet thatch roof after rainfall is also the ideal breeding ground for mosquitoes. Thatch also needs replacing periodically.



CONSIDERING BITUMEN SHINGLES?

WE RECOMMEND DECRA® SHINGLE



Bitumen, or asphalt, shingles are made from paper and fibreglass, coated with bitumen and asphalt, and ceramic granules. Expensive to install as they need a plywood deck & each tile needs fixing individually. Susceptible to fire and heavy rainfall causes permanent damage. UV damage means frequent replacement



CONSIDERING A MONO-PITCH ROOF?

WE RECOMMEND DECRA® SLATE



A concrete monopitch roof requires very experienced builders as correctly mixing the waterproofing additives to the concrete is a science and getting it wrong will lead to massive future problems. The membrane can crack & leak. Low cost aluminium sheets meanwhile will also cause future maintenance issues



ACTING TODAY

FOR A BETTER TOMORROW

We are proud of our reputation as the world's leading manufacturer of the highest quality, chip coated, pressed metal roofing tiles, which are produced in one of the cleanest and most pollution-free environments in the world. With this leadership comes responsibility...



SUSTAINABILITY

Our Distributors are leaders. Last year Decra® Distributors planted over 1,000 trees in local projects

SOCIAL RESPONSIBILITY

We support local organisations, initiatives & sports teams throughout the region with our official Distributors







ROOF ENHANCEMENTS

THAT DON'T COST THE EARTH

LIGHTING YOUR HOME FOR FREE



ROOF WINDOW

Allows natural light to

flood into your home.

Opens at the bottom

ventilation, additional

resistant and impact-

of rough weather,

including monsoon

rains.

proof against all types

uninterrupted views. UV

to provide extra

headroom and

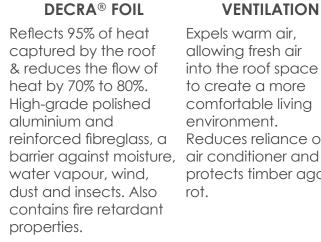


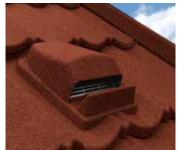
SUN TUNNEL

Daylight is captured by the roof-mounted dome and directed through a reflective tube through the roof space to a ceiling mounted fitting, which then emits natural healthy light into the

KEEPING COOL







VENTILATION

Expels warm air, allowing fresh air into the roof space to create a more comfortable livina environment. Reduces reliance on protects timber against rot.

home.

The water collected from a Genuine Decra roof more than meets the World Health Organisation (WHO) standards for drinking water. So, be rest assured, you CAN collect rainwater from your Genuine Decra roof to use for drinking and cooking, though we recommend filtering any collected rainwater before use. See "Individuality & Choice" for rainwater gutter options

COLLECTING RAINWATER



WE CHOSE DECRA®

Choosing the right roof is an important decision to make and getting it wrong can be a costly mistake. The roof not only has a job to do but can give your property its overall look.

Luckily, you're not alone. To help you make your decision we've collected some advice and experience from others that have been in the same position as you...

THE ARCHITECT

"The natural stone finish on Decra® roof tiles gives the roof a really interesting look. It's difficult to match the performance and quality of Decra®. Even though there are other products like it, they are never as good, especially after installation, when the colour can often fade. Decra® always remains vibrant. For our clients near the coast, we would recommend Decra® for sure, as it doesn't corrode and it does come with a fifty year warranty."





THE HOMEOWNER

"For us, Decra® was an easy choice. Firstly, it had to look good. Not just now, but in five to ten years time. Secondly, it had to provide security for our family, which Decra® does. Thirdly, we didn't want any maintenance hassles, and never have with our Decra roof. All of this and the great service we received from the Distributor made Decra® our number one choice and we don't regret it for a minute."

THE DEVELOPER

"On time and on budget - is the phrase we live by, and Decra® helps us deliver this. Using Decra® adds value to our project as people like the look of their roofs and the security they offer. The service we receive from the Distributor is great and we've never had a problem using their products. As builders of high quality homes, I'd never suggest trying to buy a roof on the cheap - it's just not worth the hassle. Considering the roof's job, it's one area that you want to know works."







THE INSTALLER

"I have worked with a lot of roofs, but Decra is the best! I always recommend Decra to my clients, it is the highest quality, performs well and doesn't require maintenance. It is also very secure and safe. Decra trains us well, so we know about the company and that they invented the steel roof tile. Installing Decra is a pleasure, it's well made so installation is easier and quicker than with some other materials. Plus, they don't get damaged like clay tiles do."

THE HOTEL OWNER

The safety of our guests is paramount, so we needed a roof that was fireproof. As part of the design of the hotel, it also had to look good to reflect our brand as a five star resort. With Decra® we got both, plus it's an area of the hotel that's maintenance free so we never have to close rooms to run repairs.





THE COAST LOVER

We had to replace our last roof with genuine Decra® because the old roof rusted within weeks of being installed and only lasted a year. What persuaded me to choose Decra® was the warranty and the fact that their nails are also protected against corrosion. This is so important because it was the nails that started the old roof rusting.

THE UPCOUNTRY PROPRIETOR

Our house is surrounded by trees that regularly drop their fruit and branches. Our neighbours have clay tiles on their house and they break all the time because of this, so we chose Decra® and we've never had to replace a single tile. We were also able to choose a colour that blended the roof into the surrounding bush and this was a big factor in choosing Decra®.





INDIVIDUALITY

& CHOICE

TILES



HERITAGE

Overall Lenath Overall Length Length of Cover Width of Cover Roof Cover Tile m² Coverage Weight per tile 1260mm 370mm 370mm 0.46m²/tile 2.2 tiles/m² 2.9kg 6.4kg 12° Weight per m² Minimum Pitch



MILANO

Overall Lenath 1320mm Overall Length Length of Cover Width of Cover Roof Cover Tile m² Coverage Weight per tile 1260mm 370mm 0.45m²/tile 2.2 tiles/m² 2.9kg Weight per m² 6.4kg Minimum Pitch 15°



Overall Lenath 1260mm

Overall Length
Length of Cover
Width of Cover
Roof Cover / Tile
m² Coverage
Weight per tile
Weight per tile
Weight per tile 370mm 0.46m²/file 2.2 files/m² 2.9kg 6.4kg 12° Minimum Pitch



SHAKE

1320mm

1260mm

370mm 0.46m²/tile 2.2 tiles/m² 3.0kg

Overall Lenath Overall Length
Length of Cover
Width of Cover
Roof Cover / Tile
m² Coverage
Weight per m²
Weight per m²
Minimum Pitch Weight per m² 6.6Kg Minimum Pitch 15°



Overall Lenath 1310mm

Length of Cover Width of Cover Roof Cover / Tile m² Coverage Weight per tile 1250mm 370mm 0.46m²/tile 2.2 tiles/m² 3.0kg 6.6Kg 15° Weight per m² Minimum Pitch



SLATE

Overall Lenath 1330mm Length of Cover 1250mm

Length of Cover 370mm

Roof Cover / Tile 0.46m²/tile
m² Coverage 2.2 tiles/m²
Weight per tile 2.9kg Weight per m² 6.4Kg Minimum Pitch 159

COLOUR OPTIONS

FOR HERITAGE, MILANO, CLASSIC & SHAKE PROFILES

Garnet / Spanish Red











Cedar / Coffee







Sienna / Tuscany



Caspian Green





Rosso



Deep Forest





Antico



Mixed





Terracotta





FOR SHINGLE PROFILE

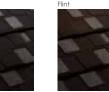






























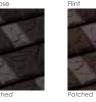




FOR SLATE PROFILE



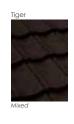
Deep Black















TILE ACCESSORIES



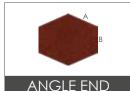
Overall Length Length of Cover 370mm Unit Mass Chipped 0.5kg



Diameter 150mm



Overall Length 370mm Length of Cover Unit Mass Chipped 0.5kg



A Length 91mm B Length 60mm



Overall Length Length of Cover 1900mm Unit Mass Chipped 0.5kg



Overall Length 2000mm 1900mm Length of Cover Unit Mass Chipped 2.5kg



Overall Length Length of Cover 2000mm 1900mm Unit Mass Chipped 2.0kg



Overall Length Length of Cover 2000mm 1900mm Unit Mass Chipped 1.4kg



Overall Length Length of Cover 2300mm Unit Mass Chipped 2.5kg



Overall Length Length of Cover 2000mm 1900mm Unit Mass Chipped 3.9kg

ENERGY SAVING ENHANCEMENTS



Roll Length 48m Width 1.25m



Window Opening 510x466mm Dome Polycarbonate Acrylic Filter



Dome Acrylic Length 1.5m or 3m Tube Length Diffuser 340mm



Model HV15x15 Minimum Pitch 15° Maximum Pitch 45° Use for bathrooms or kitchens



Model LV75 Minimum Pitch Maximum Pitch 45° Use for roof space

INSTALLATION



Overall Lenath 50mm Zinc Coating 400g/m² 25Kg Box Pack 5Kg



Overall Length 40mm Pack 500pc



Contains Basecoat & Stone Chip.

Note: Approved nails or screws must be used to maintain performance of tiles and validate warranty.

RAINWATER GUTTERING



125mm Width Lenath 4m Flow Rate 4.7 I/s Colours 0



Width Lenath 4m Flow Rate 6.0 I/s Colours 0



STEEL SPECIFICATION

BASE STEEL

Thickness 0.4mm G300 Grade

#Grade A&B *Grade A&B

ZINC COATING

150g/m² Mass Grade AZ150

TOTAL SUBSTRATE THICKNESS

430µm # = ASTM A466M *=ASTM A446

50oz/100ft² #AZ150 *AZ50

26 Gauge

0.43mm



INSTALLATION

MAINTENANCE



INSTALLER TRAINING

Established by Decra® to improve the quality of installation and empower local installers, our Installer Program is one of the regions leading training courses. Supported by various national authorities, our installers are professionally trained and certified.

For more information, visit: www.decraMENA.com



MAINTENANCE IS JUST A PERIODIC CLEAN

In most cases, rainfall washes the dust off the roof making it look brand new after every shower. Aside from removing dead leaves, the only other maintenance a Decra® roof might require is a good wash every three to five years to help prevent the growth of algae, moss and lichen something that effects all roofs. This work can be undertaken by our Distributor's recommended contractors, though many homeowners carry out this task themselves. Our Roof Cleaning Guide can be downloaded at www.decraMENA.com/legacy



DECRA PERFORMANCE

DEFINING A CATEGORY

FIRE

• Class A and B under UL 790 (ASTM E-108) when applied in accordance with instructions.

HURRICANE

• Hurricane Test by Construction Research Laboratory Inc., Miami, Florida, USA.

HAIL

 Hailstone Test by Commonwealth Scientific and Industrial Research Organisation, Division of Building, Construction and Engineering, Australia.

STRONG

• Concentrated Force on Roofing Tiles • Salt/fog Test to ASTM B117. to Australian Standard 1582, Rule 5.2 • 100% Relative Humidity Test to ASTM by Cyclone Testing Station, Australia.

LIGHTWEIGHT

• 7.0ka/m².

RAIN (MONSOON)

 Cyclone Loading Test to wind loading code, Australian Standard 1170, Part 2 1975 by Cyclone Loading Station, Australia.

CORROSION

- D2247.

SECURITY

• High speed dynamic Rain Penetration and High Wind Loading Tests by Construction Research Laboratory Inc., Miami, Florida, USA.

CERTIFICATION















Why risk anything else?



NEXT STEPS



Buying a roof is a big step. There's a lot to think about and it's a major investment, so it's important to make the right choices. Your Genuine Decra® Distributor can explain everything you need to know & take you though all the steps to choosing the right roof for you. Book an appointment today.



ROOF CALCULATIONS

Simply hand your roof plans to your official Decra® Distributor and they will calculate exactly how many Decra® tiles you require, plus which accessories you'll need.



INSTALLATION

Your Decra® Distributor can recommend a trained installer to install your Decra® roof to the highest standard.



DELIVERY

Whether your Distributor delivers your roof, or you choose to collect it, we will work to your times.



AFTER SALES CARE

Make sure that you register for your 50 year warranty - it's free.

To register, please visit: www.decraMENA.com/warranty/



BEYOND COMPARE

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enquiry@decraMENA.com

WEBSITE

www.decraMENA.com

SOCIAL MEDIA

Search for Decra MENA or #GenuineDecra













