GERARD®
ROOFING SYSTEMS

#GenuineGerard

Wichtech Roofing

Wichtech Roofing

EXCEPTIONAL COATING TECHNOLOGY

Wichtech Roofing are proud to be exclusive distributors of Gerard® Roofing Systems, a company with unrivaled heritage and performance. As you may have seen on our CNN commercials, Gerard® roofing tiles are made with technology that defies imitation, giving them superior performance yet remaining surprisingly affordable.

We have been installing Gerard® roofs for over 10 years and they have proven to last where others fail. This brochure explains why Gerard® roofs are different from others, but if you need any more information, please call our customer care centre in Nigeria on 0810 300 2000.

HISTORY AND HERITAGE

The Gerard® story began in 1954, when the New Zealander Lou Fisher discovered that the bitumen coatings used on metal roofs in the UK had extended their life considerably. Back in New Zealand, he produced the world's first coated metal roof tile and so the origins of Gerard® were born.

Today, Gerard® roofing tiles are still made in New Zealand by AHI Roofing, part of Fletcher Building - New Zealand's largest company with over 16,000 employees.

Gerard® roofing tiles employ the latest technology and coatings so that we continue to lead the way in design and innovation.

Wichtech Roofing

Call: 0810 300 2000

SUCCESS YOU CAN SEE

The roof. Most 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. Gerard® roofs give first impressions that last a lifetime, with vibrant, consistent colours which never change and a beautiful natural stone finish. A Gerard® roof is a perfect demonstration of your success; strong, stylish and everlasting. That's why dream homes deserve Gerard®.

www.gerard-roofs.com

#GenuineGerard

GERARD®
ROOFING SYSTEMS

INTERNAL STRENGTH EXTERNAL BEAUTY

ALU-ZINC STEEL

All Gerard® roof products are manufactured from alu-zinc steel - shown in tests to last 6-9 times longer than ordinary galvanised steel roofing products. This is achieved by protecting the steel core with zinc, which is itself protected by an aluminium barrier. As a pioneer of using alu-zinc steel, Gerard® has unrivaled experience in long lasting steel roof tile manufacture.

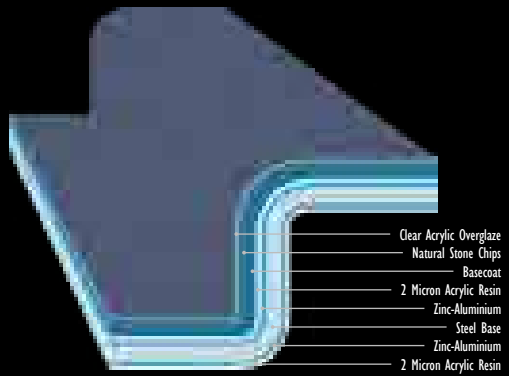
NATURAL STONE

Gerard® 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 weather. Being of natural stone, the vibrant colour is protected against the extreme UV of the African sun and will never change.

Wichtech Roofing

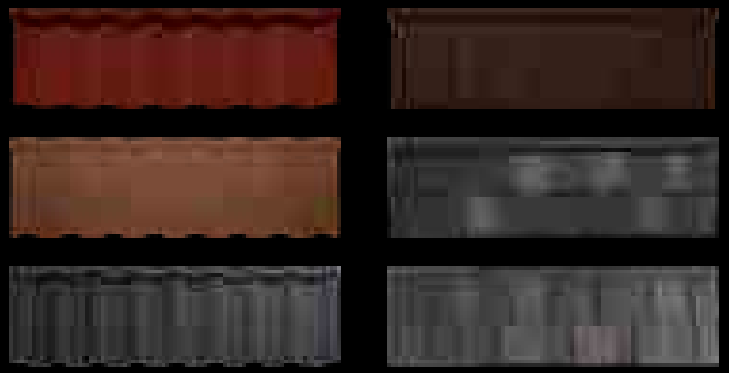
Call: 0810 300 2000

FEATURES



COATING TECHNOLOGY

Since 1957 we have continually innovated and developed our technology so that 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 an acrylic resin to ensure they stay permanently fixed to the tile. The finished tiles are then oven baked to ensure lasting durability.



50 YEAR WARRANTY

We believe that our free, fully written 50 year warranty is the most comprehensive available, covering both weather security and surface coating. For more information, please visit: www.gerard-roofs.com/warranty.html

Wichtech Roofing

Call: 0810 300 2000

BENEFITS

TESTING AND INSPECTION

Every Gerard® roof tile is inspected by hand to ensure consistent quality. We also test our own and competitors products in our laboratories to ensure that Gerard® continues to perform better than any other metal roof tile.

LIGHTWEIGHT

At only 7kg/m², Gerard® roof tiles can save considerable costs in the roof structure (rafters, trusses, battens etc.), foundations and transport. 1 ton of Gerard® tiles covers the equivalent of 10 tons of clay or concrete tiles!

WEATHER PERFORMANCE

Our tiles are tested against 200kph hurricane conditions at the Construction Research Laboratory in Miami and the Cyclone Testing Station in Australia.

COASTAL LIVING

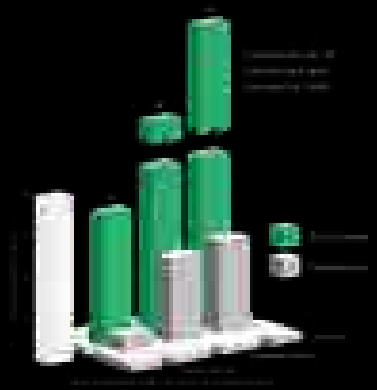
Gerard® roofing tiles are proven to have a life span 6 to 9 times greater than galvanised roofing materials. If you live by the coast, Gerard® is the perfect choice for you, especially with our 50 year written warranty.

FIRE RESISTANCE

Gerard® tiles are tested up to 760°C, and during tests showed no flames, sparks or smoke. This is particularly beneficial in areas of high temperature or commercial and public buildings.

FAST INSTALLATION

Quick installation times can lead to further cost savings in the construction of your home. Gerard® tiles are fast to install, making your home weather-sealed quicker.



SECURITY

An overlapping Gerard® roof tile is secured to the two tiles on either side, the tile above, the tile below, and the rafter, making a Gerard® roof incredibly secure against intruders and extreme high winds.

HERITAGE

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

HERITAGE

HERITAGE

Inspired by a lasting and elegant heritage handed down over generations, 21st century architects are re-discovering the traditional values of earlier times. This historical legacy of great architects, their buildings and roofing styles continues to inspire designers of today, incorporating the heritage of the past and today's modern design requirements, Gerard® roofing has created a distinctive tile design to carry us through the 21st century.

With its scalloped profile and choice of natural colours, it is easy to see why Gerard® Heritage is the world's best selling stone coated steel roof tile.

Wichtech Roofing

Call: 0810 300 2000

www.gerard-roofs.com

#GenuineGerard

GERARD®
ROOFING SYSTEMS

MILANO

MILANO

Inspired by traditional Roman tile design, Gerard® Milano tiles look 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.

The textured stone colour you choose for your Gerard® Milano tile roof will add character and individuality to your home. All Gerard® texture finishes are virtually fade-free, because they're created with ceramic-coated or natural stone chips.

www.gerard-roofs.com

#GenuineGerard

GERARD®
ROOFING SYSTEMS

CLASSIC

CLASSIC

In our Classic tile, we have created the distinction and strength inspired by the past into a roof style that will endure forever.

Designed for homes that need a bolder, stronger looking roof, Gerard® Classic tiles mix edgy innovation with old world charm. Symbolising quality and excellence, Gerard® Classic tiles reflect the timeless craftsmanship of previous generations whilst inspiring today's top architects and designers.

Wichtech Roofing

Call: 0810 300 2000

www.gerard-roofs.com

#GenuineGerard

GERARD®
ROOFING SYSTEMS

SHAKE

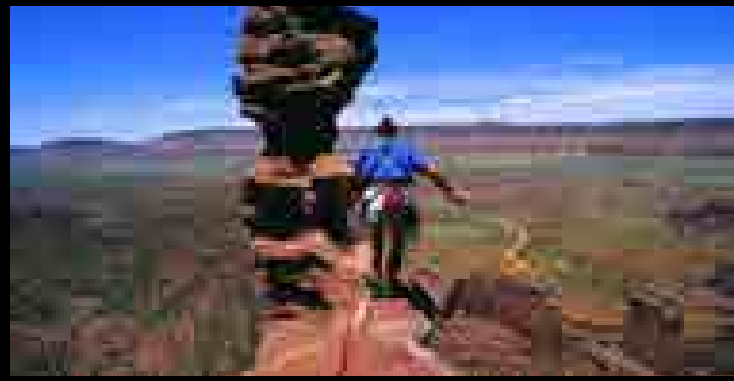
SHAKE

Reflecting the charm of colonial times, Gerard® Shake is designed to replicate the look and feel of a handmade real-wood shake. The finish or texture you choose for your Gerard® Shake roof will add character to your home. A satin finish provides a smoother, bolder style and accentuates detail; a textured stone finish will result in a more substantial looking roof. All Gerard® textured finishes are virtually fade-free, because they're created with natural stone.

www.gerard-roofs.com

#GenuineGerard

GERARD®
ROOFING SYSTEMS



SHINGLE

SHINGLE

A style statement that works with both contemporary and traditional architecture, Gerard® Shingle has a distinctive vertical ridge textured finish that gives your roof solidity and character. Available in a selection of natural colours which reflect the heritage of Shingle roofs, Gerard® Shingle tiles are also available with a unique two-tone colour patch arrangement.

However, the appeal of Gerard® Shingle is much more than its natural colour hues. Shingle tile ridges cast deep shadows which give considerable variation in feel and texture throughout the day, depending on the sun's position. Home owners love the fact that Gerard® Shingle gives their home a different appearance at different times of the day.

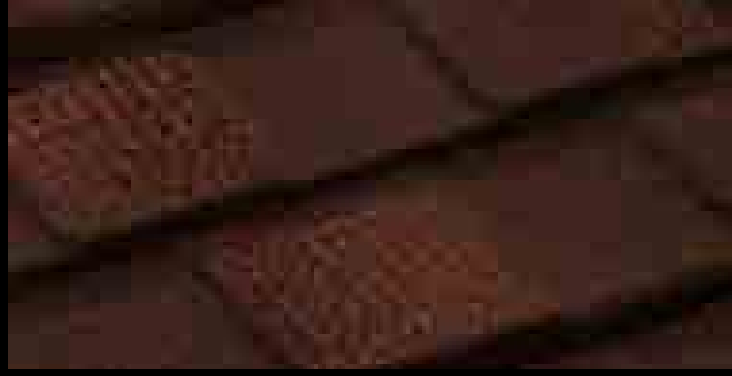
Wichtech Roofing

Call: 0810 300 2000

www.gerard-roofs.com

#GenuineGerard

GERARD®
ROOFING SYSTEMS



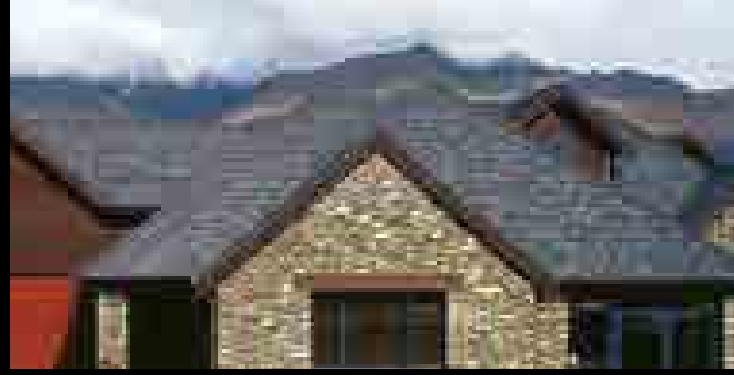
OBERON SHINGLE

OBERON SHINGLE

With a unique profile that changes mood with the angle of the sun, Gerard® Oberon Shingle creates a roof that echoes the elegance of yesteryear's finest buildings and homes. As you would expect with a slate-look roof, colour is variegated – some shingles are lighter, others darker. The texture of Gerard® Oberon Shingle also reflects the look and feel of natural slate.

Wichtech Roofing

Call: 0810 300 2000



www.gerard-roofs.com

#GenuineGerard

GERARD®
ROOFING SYSTEMS

#GenuineGerard

Protecting Your Investment

Genuine Gerard® roof tiles are only available from Wichtech Roofing.

Wichtech Roofing

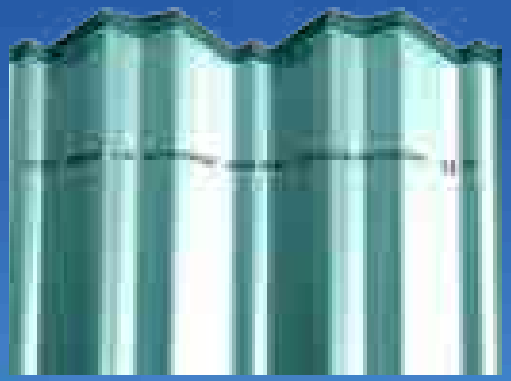
Call: 0810 300 2000

Alu-Zinc Steel Tile

Advanced Technology

Natural Volcanic Stone Coating

Make Sure It's #GenuineGerard



Like all leading brands of innovative and desired products, there are fakes and copies of Gerard® tiles that are offered for sale as the real thing. BEWARE, because those roofs will not perform to our high standards.

Genuine Gerard® tiles have a unique production code printed on the back of the tile - you will need this to register for your free 50 year warranty.

Beware of Fakes and Imitations

Other manufacturers use painted stone which quickly changes colour due to UV and comes off easily in rain and installation due to low quality basecoats.

"People have conned it and are using generics which has spoilt its name... Nigerians have started manufacturing a profile for 'Gerard' with metal and then painting it and if you use it here, within five years it is finished."
— Nigerian customer

ENVIRONMENTAL BEAUTY

MANUFACTURING PROCESS

The significant part of the energy we use is derived from hydro power. Air and water emissions comply with all of New Zealand's environmental regulations. Our packing materials consist of cardboard wraps and pallets from sustainable forests and can be recycled for further use. The plastic wraps are derived from petrochemical sources and can be recycled. The installation process uses no techniques which emit heat or fumes and most of the process is manual.

ENVIRONMENTALLY FRIENDLY

We are justifiably proud of our reputation as the world's leading manufacturer of top quality, chip coated, pressed metal roofing tiles, which are produced in one of the cleanest and most pollution free environments in the world. Our steel is manufactured in a unique process by New Zealand Steel from black iron sand, found on the West Coast beaches of the North Island.

HEALTH AND SAFETY

The safety and well-being of employees is of major consideration to AHI Roofing, and health and safety initiatives are in place throughout our factories.

DISPOSAL / RECYCLING

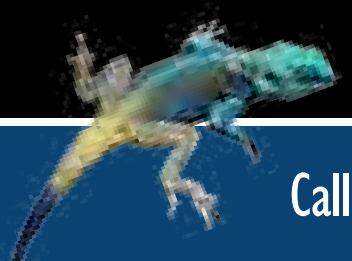
The product on the roof emits no fumes or water-based emissions and degrades very slowly over a number of decades. Providing the product is correctly installed to our specifications, we confidently give 50 Years Limited Warranty. The ultimate disposal of steel roofing is by recycling in steel recovery plants and processing into new steel products.

RAINWATER RUN-OFF

The effect of roofing materials on the quality of rainwater run-off is of major importance. Property owners can collect rainwater in large tanks for domestic and agricultural use. We have carried out tests which clearly showed that rainwater run-off from Gerard® Roofs was well within WHO (World Health Organisation) guidelines.

PAINT AND BASECOAT

The main component of our paint system is acrylic resin, produced in New Zealand. All our coatings are water-based or water dispersed. The 'chip' used to coat our textured roofing tiles is crushed natural rock, quarried in New Zealand.



Wichtech Roofing

Call: 0810 300 2000

COLOURS

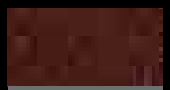
PLAIN COLOURS

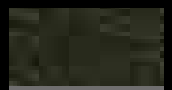
AZURE

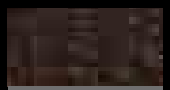
PEBBLE

BRACKEN

REDWOOD


BURGUNDY


SAGE


BURNT OAK

SPANISH RED

CEDAR

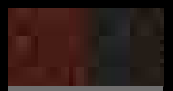
TIGER

CHARCOAL

TUSCANY

STRIPED COLOURS

ANTICO

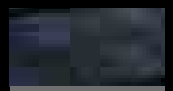

CLARET

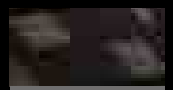
ECLIPSE

FLINT

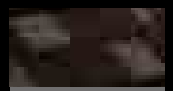
PATCHED COLOURS

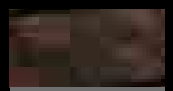
BARK


DELTA BLUE

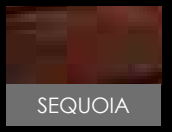

ECLIPSE

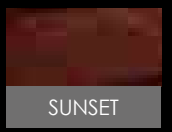
ENGLISH OAK


FLINT


PORTLAND

RAVINE


SEQUOIA


SUNSET

WILLOW

PERFORMANCE

CORROSION
- Salt/fog test to ASTM B117.
- 100% Relative Humidity test to ASTM D2247.

HAIL
- Hailstone test by Commonwealth Scientific & Industrial Research Organisation, Division of Building, Construction & Engineering, Australia.

SECURITY
- High speed dynamic Rain Penetration & High Wind Loading tests - by Construction Research Laboratory Inc.

STRONG
- Concentrated Force on Roofing Tiles to Australian Standard 1582, Rule 5.2 by Cyclone Testing Station, Australia.

RAIN (MONSOON)
- Cyclone Loading test to wind loading code, Australian Standard 1170, Part 2 1975 - by Cyclone Testing Station, Australia.

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

HURRICANE
- Hurricane test by Construction Research Laboratory Inc, Miami, Florida, USA.

LIGHTWEIGHT
- 7.0kg/m².

TECHNICAL INFORMATION AND ACCESSORIES

HERITAGE

Overall Length	1320mm
Length of Cover	1260mm
Width of Cover	370mm
Roof Cover Tile	0.46m²/tile
Coverage	2.2 tiles/m²
Unit Mass Chipped	2.9kg
Unit Mass Painted	2.0kg

MILANO

Overall Length	1320mm
Length of Cover	1260mm
Width of Cover	370mm
Roof Cover Tile	0.46m²/tile
Coverage	2.2 tiles/m²
Unit Mass Chipped	2.9kg
Unit Mass Painted	2.0kg

CLASSIC

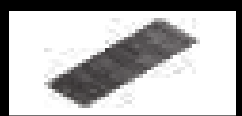
Overall Length	1320mm
Length of Cover	1260mm
Width of Cover	370mm
Roof Cover Tile	0.46m²/tile
Coverage	2.2 tiles/m²
Unit Mass Chipped	2.9kg
Unit Mass Painted	2.0kg

SHAKE

Overall Length	1320mm
Length of Cover	1260mm
Width of Cover	370mm
Roof Cover Tile	0.46m²/tile
Coverage	2.2 tiles/m²
Unit Mass Chipped	3.0kg

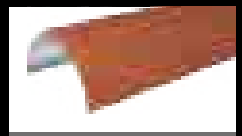
SHINGLE

Overall Length	1310mm
Length of Cover	1250mm
Width of Cover	370mm
Roof Cover Tile	0.46m²/tile
Coverage	2.2 tiles/m²
Unit Mass Chipped	3.0kg



OBERON SHINGLE

Overall Length	1310mm
Length of Cover	1250mm
Width of Cover	320mm
Roof Cover Tile	0.4m²/tile
Coverage	2.5 tiles/m²
Unit Mass Chipped	2.9kg



BARREL TRIM

Overall Length	405mm
Length of Cover	370mm
Unit Mass Chipped	0.5kg

A-RIDGE

Overall Length	2000mm
Length of Cover	1900mm
Unit Mass Chipped	0.5kg

RIDGE HIP

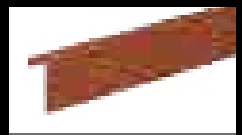
Overall Length	2000mm
Length of Cover	1900mm
Unit Mass Chipped	2.0kg

COMBINATION VALLEY

Overall Length	2400mm
Length of Cover	2300mm
Unit Mass Chipped	2.5kg

ANGLE TRIM

Overall Length	405mm
Length of Cover	370mm
Unit Mass Chipped	0.5kg

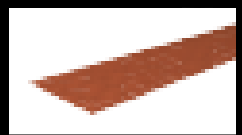


BOX BARGE

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

SIDE FLASHING

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



FLAT SHEET

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

STEEL SPECIFICATION

BASE STEEL

Thickness	0.4mm		
Grade	G300	#Grade A and B	*Grade A and B

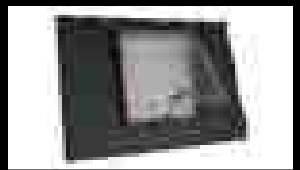
ZINC COATING

Mass	150g/m²		50oz/100ft²
Grade	AZ150	#AZ150	*AZ50

TOTAL SUBSTRATE THICKNESS

430um	0.43mm	26 Gauge

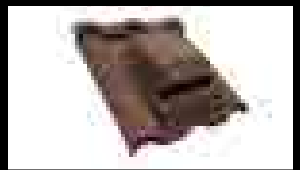
- ASTM 466M
* - ASTM A446



ROOF WINDOW

SUN TUNNEL

BATHROOM/KITCHEN VENT



COWL VENT

GERARD® FOIL

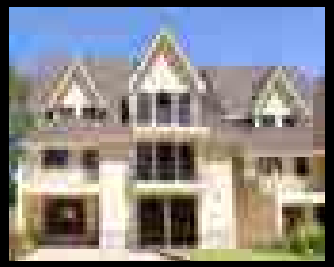
Overall Length	48m
Width	1.25m

Wichtech Roofing

Call: 0810 300 2000

WE CHOSE GERARD®

THE DEVELOPER

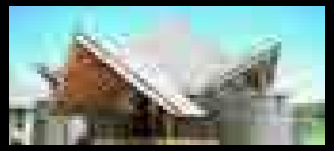


"On time and on budget is the phrase we live by, and Gerard helps us deliver this. Using Gerard adds value to our project as people like the look of their roofs and the security they offer. The service we receive from Wichtech Roofing is great and we've never had a problem using their products. As builders 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 you want to know works."

THE INSTALLER

"I have worked with a lot of roofs, but Gerard is the best! I always recommend Gerard to my clients; it is the highest quality, performs well and doesn't require maintenance. It is also very secure and safe. Gerard trains us well, so we know about the company and that they invented the steel roof tile. Installing Gerard 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 to."

THE HOTEL

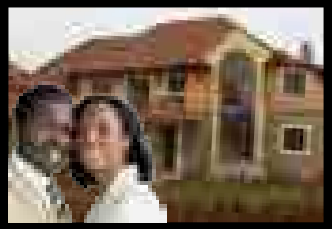


"The safety of our guests is paramount, so the Gerard fire resistant qualities made it our first choice. The fact that the colour doesn't change also ensures the hotel always looks in the best condition, and that's important."

THE ARCHITECT

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

THE HOMEOWNER



"For us, Gerard 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 Gerard does. Thirdly, we didn't want any maintenance hassles, and never have with our Gerard roof. All this and the great service we received from Wichtech Roofing made them our number one choice and we don't regret it for a minute."

EXCEPTIONAL QUALITY

Wichtech Roofing

Call: 0810 300 2000

www.gerard-roofs.com

#GenuineGerard

GERARD®
ROOFING SYSTEMS

Wichtech Roofing

#GenuineGerard

Stock available for immediate dispatch. Our purpose-built warehouses are waiting to fulfill your order.

Call: 0810 300 2000