

INSPIRATION

DEFINING YOUR ROOF STYLE



INSPIRATION

D E F I N I N G Y O U R R O O F S T Y L E

This reference book is designed to be an invaluable guide for architects, designers, builders, developers and planners. The Gerard roof styles detailed in this publication reflect a rich heritage that has evolved over centuries.

We have collected together the most imaginative homes and buildings from over 70 countries around the world where AHI Roofing's roofs are chosen by discerning home owners.

Designers will find it indispensable when envisaging how to create elegant, effective roofing solutions. Home owners will be stimulated by the creativity and flair evident throughout this collection.





CLASSIC

INSPIRING, DISTINCTIVE AND ELEGANT

As the name Classic implies, this tile symbolises enduring excellence. It reflects the longevity of traditional fine craftsmanship which has stood the test of time.



4

SHAKE

A LEGACY OF TRADITION AND CRAFTSMANSHIP

European Settlers to America in the 17th and 18th centuries brought traditional English, Dutch, French and German roofing styles to this developing country, recreating those styles from timber that was in plentiful supply. Cedar was split with an axe to make roof tiles or 'Shakes'. The natural aesthetic appeal of 'Shake' roofs has been re-created in the Gerard Shake, incorporating easy installation features.



14

AMBASSADOR SHAKE

CREATING A FUTURE WITH THE INSPIRATION OF THE PAST

In Central Europe & America during the 18th century, natural split timbers were used on roof dwellings. These split timbers were prone to splitting in seasonal climatic conditions. The Ambassador Shake eliminates splitting, and the more serious threat from fire, by re-creating the natural appearance of split wood tiles with chip-coated steel.



24

SHINGLE

CHARACTER, ELEGANCE AND SIMPLICITY

During the early 20th century Shingles were the most widely used roofing material. The overlapping tiles were originally crafted as small panels from cedar or terracotta.

The Gerard Shingle has recreated three-dimensional shingles from 21st century materials and technology, coated with blends of natural stone chip.



28

ROMAN

BEAUTIFUL, STRONG AND ENDURING

Chic mediterranean style brings this traditional shape to life in 21st century technology using steel to give both beauty, endurance and strength.

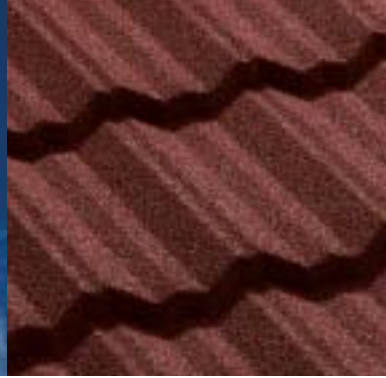


40

CLASSIC

INSPIRING, DISTINCTIVE AND ELEGANT

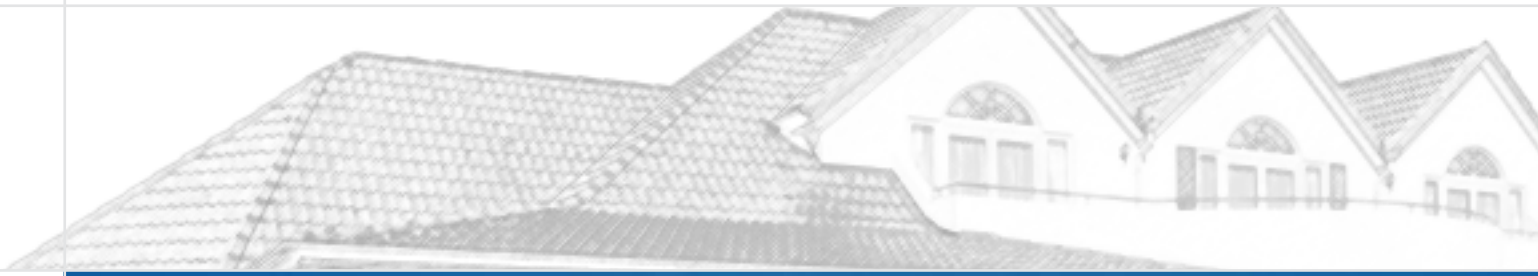




The Gerard Classic profile symbolizes quality and excellence. It reflects the timeless craftsmanship of previous generations and inspires today's top architects and designers.



 **GERARD**[®]
CLASSIC TILE



RIGHT: Gerard Classic Marseille ▷
 Clay tiles have helped to achieve the Mediterranean beauty and style of this stylish townhouse, with Barrel trim adding the final finishing touch.



◁ PREVIOUS PAGE: This large estate house uses Gerard Classic with Angle Trim and was designed for entertaining. Built within an orchard with Smoke Grey tiles this house has a very stylish rural presence.

CLASSIC

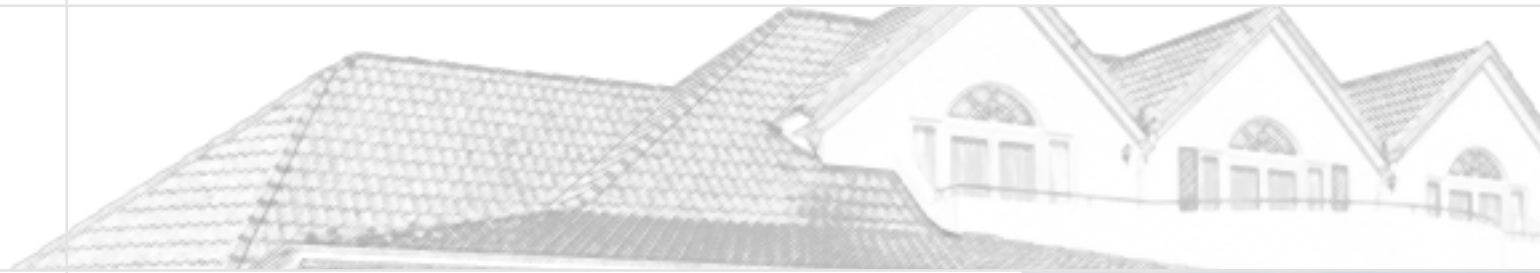
INSPIRING, DISTINCTIVE AND ELEGANT



◁ LEFT: The architect of this palatial country style home has used Gerard Classic to enhance its traditional look.

▽ BELOW: Gerard Classic Charcoal has been used on this traditional family home. The interesting roofline of this home is enhanced by a Gerard Classic Barrel trim finish.





RIGHT: Gerard Classic Forest Green has worked superbly with this Eastern European designed home. ▷

▽ BELOW: Gerard Classic Charcoal complements the architect's design of geometric window shapes and simple lines of this modern townhouse.



RIGHT: Gerard Classic in Forest Green with Barrel trim. ▷

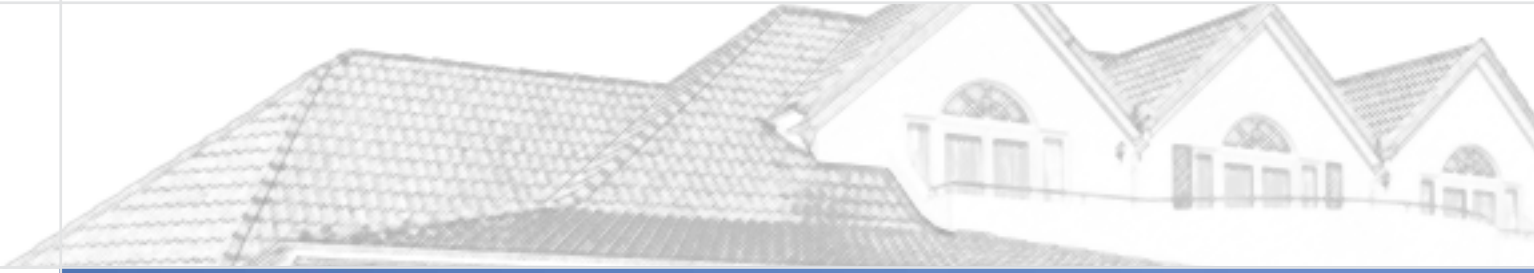


RIGHT: Gerard Classic proved the most attractive and effective option for these hillside villas in the Philippines. ▷

CLASSIC

INSPIRING, DISTINCTIVE AND ELEGANT





△
ABOVE AND RIGHT: Gerard Classic Charcoal using ▶
Angle Trim demonstrates the strength and durability of
the classic roofing system in this snow-covered region.
Gerard tiles are designed to hold the snow on the
roof to prevent slips and possible injury to people or
property on the ground.

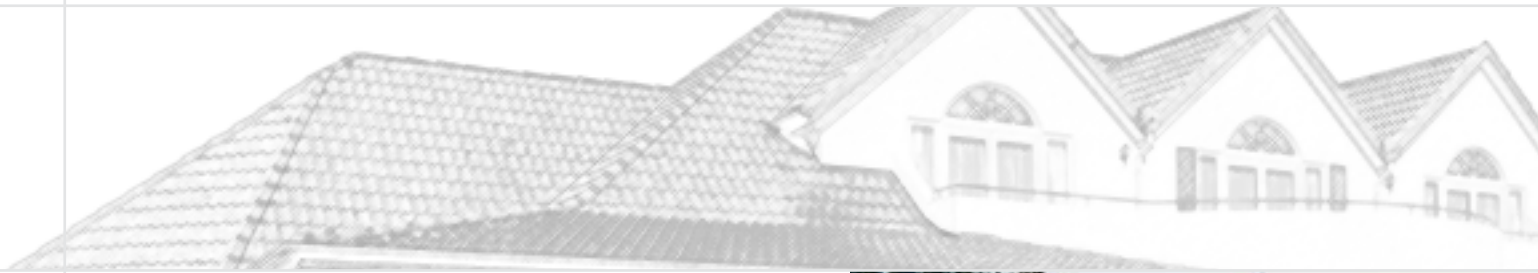


RIGHT: Gerard Classic, combined with a box ▶
trim was used on this steep-pitched roof to
achieve the architect's distinctive style.

CLASSIC

INSPIRING, DISTINCTIVE AND ELEGANT





Along with the many practical advantages of Gerard Classic roofing – durability, strength, security to name a few – Gerard Classic is able to enhance and add beauty in many applications as is illustrated here in this selection of commercial buildings.



CLASSIC

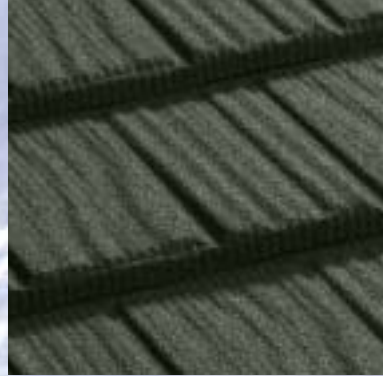
INSPIRING, DISTINCTIVE AND ELEGANT



SHAKE

A LEGACY OF TRADITION AND CRAFTSMANSHIP





European Settlers to America in the 17th and 18th centuries brought traditional English, Dutch, French and German roofing styles to this developing country, recreating those styles from timber that was in plentiful supply. Cedar was split with an axe to make roof tiles or 'Shakes'. The natural aesthetic appeal of 'Shake' roofs has been re-created in the Gerard Shake, incorporating easy installation features.



 **GERARD**[®]
SHAKE



△ ABOVE: The owners and architects selected Gerard Shake and Angle Trim to successfully link together the rooflines of this gracious family home.

RIGHT: This English farmhouse style home was enhanced by the designer's selection of dark coloured shakes from the comprehensive Gerard Shake colour selection. Gerard Shake worked perfectly to replicate the original shake look.



SHAKE

A LEGACY OF TRADITION AND CRAFTSMANSHIP



▽ BELOW: The designer of this family home in Japan has used the natural appearance of Gerard Shake Cedar to blend with the stone chimney.





SHAKE

A LEGACY OF TRADITION AND CRAFTSMANSHIP



The architect of this impressive country retreat chose Gerard Shake to not only blend in with this natural setting but to withstand the elements of its exposed location. The horizontal fastening of the Gerard Shake roof makes it the best option for safety and protection against high winds in exposed regions.



RIGHT: This property set in rural New Zealand overlooks a wide valley. This architect's award winning design was recognised for its graceful styling. The choice of natural cladding materials and a satin-coated Gerard Shake roof completes this home with a simple and enduring elegance.



BELOW: The combination of Gerard Shakes which have a natural stone chip coating and the natural stone chimney and base of this home was ideal, and sets it apart from other homes in this newly established residential area.



SHAKE

A LEGACY OF TRADITION AND CRAFTSMANSHIP



◁ LEFT: Gerard Shake Charcoal with Angle Trim was the perfect choice to maintain the natural look of this beautiful log cabin.



RIGHT: Gerard Shake has been widely used by franchises because it is so easy to encourage corporate design styles. Gerard Shake can be supplied in a wide range of countries and locations with identical form, look and feel, to bring consistency to store branding.



△ ABOVE: This substantial institutional building was entirely upgraded with Gerard Shakes due mainly to their durability and strength but also because of the improved aesthetics that Gerard Shake offers.



SHAKE

A LEGACY OF TRADITION AND CRAFTMANSHIP



▽ BELOW: An impressive street appeal was achieved with Gerard Shakes on this motel complex. The architect has achieved an appearance that appeals to both business and family guests alike.



AMBASSADOR SHAKE

CREATING A FUTURE WITH THE INSPIRATION OF THE PAST

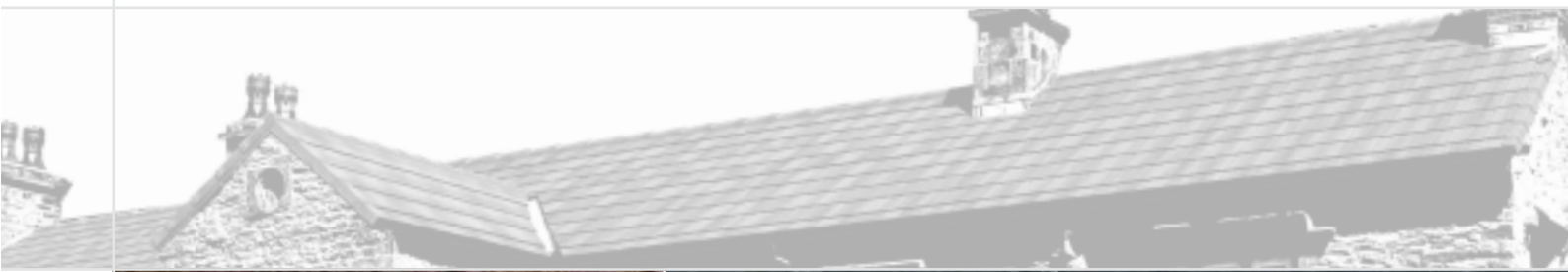






In Central Europe & America during the 18th century, natural split timbers were used to roof dwellings. These split timbers were prone to splitting in seasonal climatic conditions. The Ambassador Shake eliminates splitting, and the more serious threat from fire by re-creating the natural appearance of split wood shakes with chip-coated steel.



 **GERARD**[®]
AMBASSADOR SHAKE



ABOVE: The use of Gerard Ambassador Shake on this  Japanese residence sets it apart from the surrounding homes. The Ambassador Shake colour pattern on the roof offers an interesting and attractive look to the roof, which achieves a distinctive look.

RIGHT: To maintain an authentic look for this historic  building, our artist has simulated the effect that Gerard Ambassador Shake can have on a restoration project.



AMBASSADOR SHAKE

CREATING A FUTURE WITH THE INSPIRATION OF THE PAST



SHINGLE

CHARACTER, ELEGANCE AND SIMPLICITY





During the early 20th century Shingles were the most widely used roofing material. The overlapping tiles were originally crafted as small panels from cedar or terracotta. The Gerard Shingle has recreated three-dimensional shingles from 21st century materials and technology, coated with blends of natural stone chip.



 **GERARD**[®]
SHINGLE



△ ABOVE: The use of Gerard Shingles on this coastal property gives the home protection from all the elements, especially sea driven moisture. The superior quality of Zincalume steel used in Gerard Shingles and our horizontal fastening system ensures the roof will be long-lasting and weather the harshest of storms. This is a fabulous looking home in a fabulous location.

RIGHT: Senator Shingle was selected for this particular home as its exposed location required a roofing system that could withstand the harshest elements of nature. ▷



SHINGLE

CHARACTER, ELEGANCE AND SIMPLICITY



◁ LEFT: Gerard Shingle has a stone textured surface which is ideal for resurfacing the walls of this urban building.

▽ BELOW: The decision to use Gerard Shingles on this modern home helped the designer achieve the rustic look of this rural home.





RIGHT AND BELOW RIGHT: Gerard Shingles have captured the essence of rural grandeur this architect wanted to achieve and enhance the colonial-style mansion. Set in the beautiful South Island of New Zealand this home blends perfectly with the surrounding countryside.



BELOW: Gerard Shingles were selected for this Northern European home, both for aesthetic reasons and for the security the chip coated texture provides from snow slide. Gerard Shingles have been proven to hold snow on the roof, eliminating the danger of snow sliding from the roof.



SHINGLE

CHARACTER, ELEGANCE AND SIMPLICITY





▽ BELOW: This close up reveals the durable appeal of Gerard Shingle in Bark and also highlights the interesting detailing of the Angle Trim.



RIGHT: The interesting angles of this attractive home have been highlighted by the use of Gerard Shingle on the roof. ▶



SHINGLE

CHARACTER, ELEGANCE AND SIMPLICITY



△ ABOVE: This secluded property uses Gerard Shingle Ravine to blend with the natural setting.



SHINGLE

CHARACTER, ELEGANCE AND SIMPLICITY



The owners of the prestigious Hotel Piast in Cracow, Poland chose Gerard Shingle for its versatility. It is also the perfect solution for this climate with its extreme winter weather.



▽ BELOW AND RIGHT: The use of Gerard Shingle has enabled the architects of this project to enhance this stunning Hotel's informal elegance while still maintaining a roofing product designed to withstand the harsh elements of the Middle Eastern climate. The fire resistant qualities of Gerard Shingle were a major contributing factor for the architects when they chose the roofing systems for this project.

FAR RIGHT: Gerard Shingle in silver grey ▷ was cleverly chosen to enhance the tropical bush surroundings around the pool at this Middle East desert hotel resort.



SHINGLE

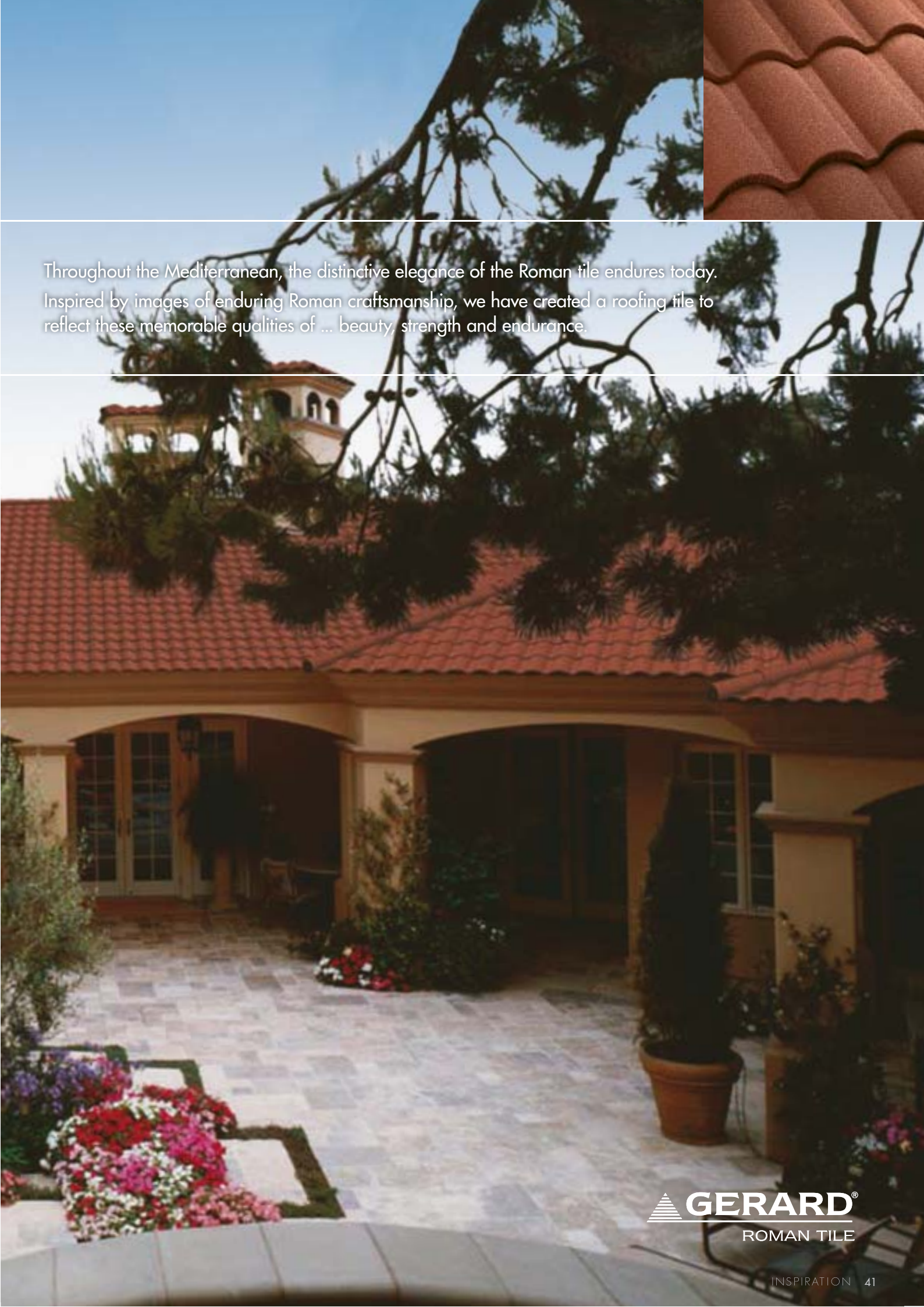
CHARACTER, ELEGANCE AND SIMPLICITY



ROMAN

BEAUTIFUL, STRONG AND ENDURING





Throughout the Mediterranean, the distinctive elegance of the Roman tile endures today. Inspired by images of enduring Roman craftsmanship, we have created a roofing tile to reflect these memorable qualities of ... beauty, strength and endurance.

 **GERARD**[®]
ROMAN TILE



PREVIOUS PAGE: The look of Gerard Roman tile with Barrel trim. Echoing the classic Mediterranean line, this elegant mansion was designed to evoke a feeling of spaciousness, yet remain secure and private. The enclosed, sunlit courtyard is softened and opened out, with a relaxed atmosphere created by Roman tiling.

FAR RIGHT: The owners of this new family home used Gerard  Roman tile to create a contemporary Mediterranean style.



ROMAN

BEAUTIFUL, STRONG AND ENDURING



COMPANY VALUES

ABOUT AHI ROOFING

Our company mission is to provide innovative, high-quality roofing systems which people aspire to have on their home.

WE VALUE OUR PEOPLE

our people are the key to our success.

WE VALUE OUR CUSTOMERS

our business exists to meet the needs of our customers.

WE VALUE OUR COMMUNITIES AND OUR ENVIRONMENT

our business cares about the world in which it operates.

WE VALUE HIGH ETHICAL STANDARD OF BEHAVIOUR

we treat others in the way that we would like to be treated.

WE VALUE TEAMWORK AND SUPPORTIVE LEADERSHIP

our leaders encourage individual accountability and support and empower our people.

WE VALUE INNOVATION, EXCELLENCE AND RESULTS

we believe that excellent results are the true measure of success.

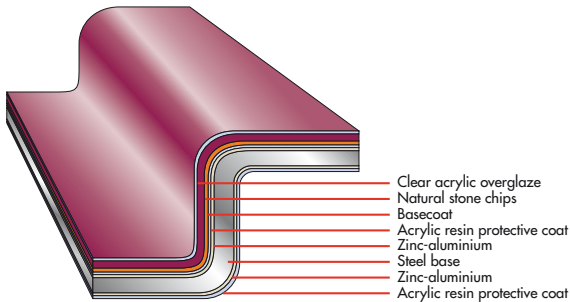


A FLETCHER BUILDING COMPANY

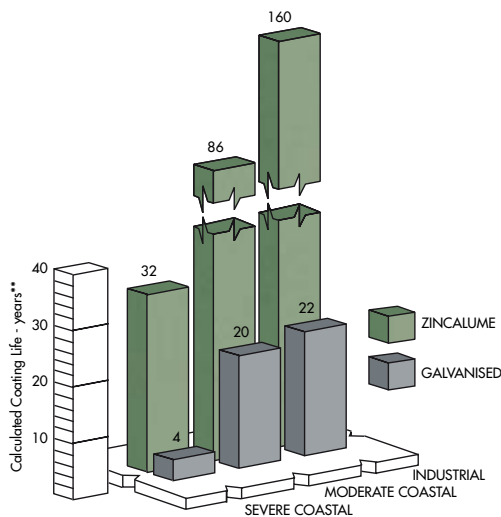
TECHNICAL

OUR TECHNICAL SUCCESS

AHI Roofing systems are driven and engineered by advanced technology to get the best results.



During manufacturing, each AHI Roofing tile panel is first pressed then an acrylic base-coat is applied. Natural stone chips are embedded into this base-coat. As a finishing seal an acrylic overglaze is then applied. The underside of each tile also has a protective coating of clear acrylic resin. Because all tile coatings are applied after pressing, there are no problems with crazing or micro-cracking.



** (quoted by BHP in BIEC clips issue 48, 8/97 for uncoated Zincalume®).

Zincalume®* coated steel has superior long term corrosion resistance. The combination of the sacrificial protection of zinc with the barrier protection of aluminium provides superior performance to galvanized coatings in almost all environments. In addition, because of the horizontal fixing system used with all AHI Roofing tiles, top nailing and the associated corrosion problems around nails are avoided. This all adds up to a significantly longer service life.

*Zincalume® is a registered trademark of BlueScope Steel Limited.

AHI Roofing tiles have a unique horizontal fixing system. This horizontal method means no leakage or loose edges and, because each panel is fixed horizontally to roof battens, wind shear is virtually eliminated. Most other roofing products rely on vertical fixing methods that are prone to lifting in high winds.

WEATHERING RESISTANCE



- Accelerated Weathering Test to American Society for Testing and Materials standard (ASTM) G26.

WEATHERING SECURITY

- High Speed Dynamic Rain Penetration and High Wind Loading Tests - by Construction Research Laboratory Inc, Florida, USA.
- Low Speed Dynamic Rain Penetration Test - by the Experimental Building Station, Australia

HURRICANE/CYCLONE WIND RESISTANCE

- Hurricane test by Construction Research Laboratory Inc, Miami, Florida, USA.
- Cyclone Loading Test to the Wind Loading Code, Australian Standard 1170, Part 2 1975 - by Cyclone Testing Station, Australia.

CORROSION RESISTANCE

- Salt/fog Test to ASTM B117
- 100% Relative Humidity Test to ASTM D2247

CONCENTRATED LOADING

- Concentrated Force on Roofing Tiles to Australian Standard 1562. Rule 5.2, 1973 by Cyclone Testing Station, Australia.

FIRE RESISTANCE

- Class A&B under UL790 (ASTM E-108) when applied in accordance with instructions.

RESISTANCE TO THE IMPACT OF HAILSTONES

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

EUROPE

AHI Roofing
Priestacott Bradford
Halsworthy, Devon, EX22 7AN,
United Kingdom
Phone: (+44) 1409 281 398
Fax: (+44) 1409 281 898
Email: info@ahiroofing.co.uk

FRANCE

AHI Roofing
108 Avenue Jean Jaures
92140 Clamart, France
Phone: (+33) 1 46 38 49 18
Fax: (+33) 1 46 42 56 89
Email: ahi.roofing@free.fr

SLOVENIA

AHI Roofing
Topniska 62
SI – 1000 Ljubljana, Slovenia
Phone: (+38) 6 1 437 93 30
Fax: (+38) 6 1 437 42 50
Mob: (+38) 6 51 448 448
Email: ahiroof.adriatic@k2.net

GULF MIDDLE EAST

AHI Roofing
Emirates Towers, Level 41,
Sheikh Zayed Road
P.O. Box 31303, Dubai, United Arab Emirates
Phone: (+971) 4 319 7685
Fax: (+971) 4 319 7687
Email: ahiroof@emirates.net.ae

SOUTH AMERICA

AHI Roofing
Maestra Juana Rueda 1426
(CP 1609) Boulogne
Ptdo. de San Isidro
Buenos Aires, Argentina
Phone/Fax: (+54) 11 4737 7291
Cel: (+54) 9 11 5414 3681
Email: ahiarгентina@arnet.com.ar

AFRICA

AHI Roofing
11 Station Road
Toddington
Bedfordshire
LU5 6BN, UK
Phone: (+44)(0)1525 634255
Fax: (+44)(0)1525 634266
Email: ahi.roof@ntlworld.com



GLOBAL LOCATIONS

POLAND

AHI Roofing
ul. Domainiewska 49
02-672 Warszawa, Poland
Phone: (+48) 22 847 96 25
Fax: (+48) 22 847 96 23
Email: info@konsult.ahiroofing.pl

CHINA

AHI Roofing
C/- Cemac (Hong Kong) Limited
702-5 Yen Sheng Centre
No.64 Hoi Yuen Road, Kwun Tong
Kowloon, Hong Kong
Phone: (+85) 2 2960 7725
Fax: (+85) 2 3126 2965
Mob: (+85) 2 9860 8798
Email: info@ahiroofing.com.cn

JAPAN

AHI Roofing
6F Pinex Kojimachi
4-4-3 Kojimachi, Chiyoda-ku, Tokyo
102-0083, Japan
Phone: (+81) 3 3264 8701
Fax: (+81) 3 3264 8726
Email: info@ahiroofing.jp
Website: www.ahiroofing.jp

MALAYSIA

AHI Roofing (Malaysia) Sdn Bhd
Lot 12, Nilai Industrial Estate, 71800 Nilai
Negeri Sembilan
Malaysia
Phone: (+60) 6 799 1877
Fax: (+60) 6 799 1827
Email: info@ahiroofing.com.my

AUSTRALIA

Tasman Roofing Australia Pty Ltd.
8 Gilmour Place
Rocklea, QLD 4106, Australia
Phone: (+61) 7 3275 2911
Fax: (+61) 7 3277 3317
Email: tasroof@tasmanroofing.com.au

NEW ZEALAND

AHI Roofing Limited
PO Box 18071, Glen Innes
Auckland, New Zealand
Phone: (+64) 9 978 9010
Fax: (+64) 9 978 9069
Email: export@ahiroofing.co.nz
Website: www.ahiroofing.com

