SURFACING
THE MOST
BEAUTIFUL
SPACES
Expressing emotions through artisanal skill, attention to detail, and commitment.
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Halmann Vella was set up in 1954. Two men with a vision and a dream purchased a tile making machine press and started producing terrazzo tiles.

A lot can happen in 60 years, and the story of Halmann Vella is no different.

As business grew, the Vella brothers started producing resin tiles, eventually being the first to start importing natural stone to Malta, with the Halmann Vella name becoming synonymous with innovation, professionalism and quality. Later on, the company started to provide contractual services and has since collaborated on a number of major products both in Malta as well as internationally. This book outlines some of the major milestones of the company.

Nowadays Halmann Vella remains a family business at heart, run by brothers Martin, Joseph and Mark Vella. The company has grown to employ over 200 people. We are a team of craftsmen and entrepreneurs with a passion and an eye for beautiful natural stone and surfacing materials.

As humans, we are on a constant mission to improve our lives and we believe that the starting point should be our living environments.

Whilst treasuring our 60 years of history we set our sites on many more years of surfacing the most beautiful spaces.
We fulfill client expectations by putting people first, providing superior value to our customers and partners, safeguarding nature and enhancing the community we live and operate in.

Innovation is the most important element when it comes to providing superior value. In the words of the great American inventor, Thomas Edison: “There’s a way to do it better. Find it!” These words are close to the heart of our philosophy as innovation is the key to growth.

After 60 years of continuous improvement, our manufacturing facility is amongst the most technologically advanced within our industry. Whilst we source every possible stone from quarries around the world, Halmann Vella has its own in-house manufacturing facilities with a floor area of 25,000 m². We have also leased a second factory which will enable us to further venture in new business. With a manufacturing workforce of over 100 employees we have the capacity to take on a range of projects from small residential to large and more complex projects. Our leading CAD and Waterjet equipment enable us to meet all of our clients’ designs and specs.

We continually invest in improving our manufacturing efficiency in order to improve the quality of our finished product as well as to reduce operational costs. The company has just finalized a complete modernisation of all the factory floor layout and new equipment was acquired to enhance production efficiency and capacity as well as capacity.
Natural stone is our bread and butter. We owe a living to nature and therefore we feel a responsibility to be kind to nature and environmentally responsible throughout all the production process. In 2014 a 440 kWh solar panel system was installed in our Lija factory – this system contributes to an average annual reduction of 52 tons of CO₂. In addition to this solar incentive, another larger installation of 480 kWh is being commissioned in our second factory in Hal Far.

Water is also an important factor in the production process. Systems installed in both our factories make it possible to filter and reuse at least 200,000 litres of water per day. These setups put HMV Group at the forefront of environmentally responsible businesses in Malta.

The latest technology together with exceptional craftsmanship which is passed on from generation to generation, an eye for fine design and a constant commitment to strict standards of quality and sustainability, make Halmann Vella a strong candidate to take on the most intricate projects at competitive prices.
Natural Stone
Natural stone is a very versatile material, suitable to be used in many places throughout a home or commercial building. Selecting the right natural stone to complement your project can be a confusing task. On one end, this is a personal decision and is highly influenced by one’s tastes. However, another aspect to this decision is more practical, with the question that springs to mind most often being: what should one look for when selecting natural stone for a project? Natural stone is a timeless investment so selecting the right stone for your project will guarantee that you will enjoy its beauty for many years to come.
Marble, a metamorphic rock, is undoubtedly an exquisite material. It has been used for centuries by artists and architects to make statements that stand the test of time. No wonder it is still a very popular material in modern buildings. Marble will give any space a lasting allure. Marble is a very versatile material and no one piece is like any other, with its variations in pattern, veining and shades, so every space which is embellished with marble is for sure unique. How do you know whether a piece of marble is of the best quality? The best slabs usually have soft veining and the colour is uniform.

Applications: Flooring, bathroom, stairs, cladding

**PROJECT**

Beland Band Club

The seat of the Beland Band is a former palace previously owned by the Diacono family. It is situated just opposite the magnificent baroque church of St. Catherine, patron Saint of Zejtun. The ground floor is used as a meeting place for club members and friends, while the upper floor houses the band’s treasures and glorious history, where band rehearsals, lessons and committee meetings take place.

The whole building is worth visiting, especially during the festa days when the celebrations by the Beland Band accompanied by its numerous and faithful supporters reach their peak on the third Sunday in June – the feast of St. Catherine of Alexandria.
Granite

It’s hard to beat the timelessness and practicality of granite. Granite is very durable given to the fact that its internal structure is made up of interlocking crystals. It is heat resistant and won’t scratch very easily, showing hardly any signs of wear and tear after years of use. Its texture is quite grainy, hence its name: granite. When it comes to colour selection, granite allows for many design options as the variety is quite expansive, ranging from intense browns, ashy greys and ebony blacks to speckled whites, bright reds, rosy pinks and vivid blues. Being such a strong material, granite can be cut in large slabs.

Applications: Flooring, Kitchen tops, Cladding, stairs

PROJECT

Private Residence

A mix of granite, marble and quartzite add grandeur to this already magnificent private residence.
Travertine has been used in buildings since ancient times. In fact, the Colosseum in Rome is constructed mainly of travertine and to date remains the largest building in the world built mostly of travertine. Travertine is distinguished by a number of holes and slits which seem to be carved into its surface, however it can also be polished for a glossy and lustrous finish. Its creamy neutral colouring (which ranges from beiges to greys and reds) is guaranteed to give any space a classical appeal, whilst adding to its value, thus making for a great investment. Travertine goes well with both traditional and rustic home décor as well as with sophisticated modern or contemporary spaces and is one of the best options for exterior use.

Applications: Interior and Exterior flooring, wall cladding, bathrooms, swimming pools

PROJECT
Private Residence
Travertine flooring adds a sense of seamless flow to this residential space. Its subtle colour also heightens the elegance of the space.
Onyx represents pure luxury and extravagance. Part of the marble family, it stands out because of its translucent quality. Incorporating onyx in your project means that you have a unique piece of art signed by mother nature. Talk about a dramatic statement! It comes in a wide range of colours… from balmy to bold, contrasting colours and delicate patterns… always a feast to the senses.

Applications: Interior decoration, wall features

PROJECT

Private Residence

Backlit onyx adds a dramatic impact to a fireplace design in a private residence.
In recent years, we have seen an increase in demand for Maltese hardstone, locally known as zonqor. This could be driven by the use of this stone in some of Malta’s latest developments most notably Renzo Piano’s City gate, BOV’s House of 4 winds as well as Smart City. It is also highly in demand by town house owners, who seek to respect the authenticity of their homes by going for a locally sourced stone which resonates the typical Maltese landscape. This material is absolutely timeless in its simplicity with the warmth of its colour being pleasant to the eye and increases the sense of harmony within the space.

Application: Wall cladding, flooring, exterior flooring, swimming pools

Maltese hardstone

Central Bank – Binja Laparelli

Central Bank’s Binja Laparelli, recently was awarded the Prix d’Honneur-Major Regeneration Project, by Din l-art Helwa. The judges felt that this new building has successfully achieved its scope within the brief, while at the same time respecting the context of the fortifications. Of particular note was the discreet rational approach, yet imaginative design, in the stone screen created on the Central Bank’s façade, and the integration of the design elements to complement the exterior walkway, and the historical structures. Halmann Vella supplied, fabricated and installed Maltese hardstone in the foyer, façade and public areas.

Project Architects: Bezzina & Cole Architects & Civil Engineers
Slate

Slate has a distinctive texture and tends to come in dark hues ranging from sandy browns, to greys, dark greens and bright reds. It is molded of compressed layers of sediments formed under the ocean and a number of minerals such as calcite, quartz and mica. This composition makes it a very strong material and in fact it is highly resistant to scratching, chemicals and fading. Slate is also quite easy to maintain, and can be cleaned regularly with mild detergent.

Application: Wall Cladding, stairs and risers, flooring, fireplace surrounds, swimming pools, kitchen tops.

PROJECT

Private Residence

Slate bathroom cladding adds a touch of modern elegance that does not sacrifice functionality and utility in a private residence.
Lavastone is made from volcanic rock which makes it a highly resistant and durable stone. In fact, it is non porous, will not harbor bacteria, is not easily scratched or stained and it is heat, shock and UV resistant. This surprisingly smooth surface can be a gorgeous addition to any home or commercial project. In addition, lavastone is a sustainable and environmentally friendly material.

Application: Various use indoor and outdoor

PROJECT

Noni Restaurant

The premises of Noni Restaurant in Valletta retains various elements from the past, from cast iron apertures to a centuries old oven. The project includes a lavastone staircase.
Attractive limestone surfaces are an ideal way to achieve the natural “bringing the outdoors in” trend that is so on trend at the moment. This is mostly due to the material’s matte texture and soft colour.

Application: Flooring, cladding, stairs.

**PROJECT**

**Private Residence**

Limestone adds character, softness and warmth in this private residential bathroom. Being softer than marble, limestone is easier to work with and allows for more flexibility as it is easier to cut. A case in point is this custom, limestone basin.
MAJOR PROJECTS AND CLADDING
Valletta City Gate

The Valletta City Gate project transformed the main entrance to Malta’s capital by creating a coherent scheme for an area that has suffered from a controversial and confused urban development. The undisputed historic and architectural heritage of the site was preserved and restored, whilst the creation of new cultural and civic venues created a more vibrant urbanity. The project includes the renovation of the City Gate – a symbolic site, the conversion of a portion of the historic dry moats that flank the city, the design of a new Parliament building, and the restoration of the Opera House.

During the project, over 19,000m² of hardstone were installed by Halmann Vella including a 1.6 km staircase, 3000m² of cladding and 800m² of internal paving.
All joints are 8mm

Reference Drawing: CG_A5_2006

St James Wall - Ventilation Slot - Elevation View
St James Wall - Ventilation Slot - Vertical Section AA
St James Wall - Ventilation Slot - Section View

Waterproofing
Void between concrete and hardstone
Steel frame with stainless steel mesh
20mm addition to back of hardstone

Ventilation slot
Face inclined inwards towards substation door by 45 degrees

Turning in over substation
L pieces from St James elevation
entrance

INDEX MODIFICATION DATE
REVISIONS
NOTES
C02 Change in lower level, change in
St James Inclined Wall -
BIB Joint Venture
Architectural North Elevation
MALTA

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PROJECT MANAGEMENT
ARCHITECTURE PROJECT
ARCHITECT
ARCHITECT OF RECORD

VALLETTA CITY GATE
DETAIL DESIGN FOR:

DATE
FILE NAME
PROJECT
TITLE
SCALE
RH 428
A
R100

+ / - 15mm

+ / - 15mm
Halmann Vella was the main supplier of natural stone and assisted in the construction of the M&G Garden, one of the main gardens at the 2017 Chelsea Flower Show. The garden, which was designed by James Basson, director of Scape Design, was awarded a Gold Medal as well as the prestigious award for Best Show Garden and Best Construction.

The garden was modelled on the Maltese landscape, particularly a disused Maltese quarry and utilised Maltese stone as well as a number of plants which are endemic to Malta. The garden took a whole year of planning and production. The stone was quarried in Malta and Gozo and eventually fabricated in Halmann Vella’s stone processing facility in Hal Far. Once finished the materials were packed and shipped to London, where a team of 8 Halmann Vella employees, installed and finished the stone on site.
SmartCity Malta

SmartCity Malta is located in the heart of the Mediterranean in Ricasoli, Malta allowing easy access to global markets in Europe and North Africa. Apart from its unique location, SmartCity Malta provides state-of-the-art office space and infrastructure that caters to the business and lifestyle requirements of knowledge-workers and professionals.

Halmann Vella installed a 3500 m², 30mm thick ventilated façade in Giallo Oro and Narjan Granite. The surrounding landscaping comprises of an area of 25,000 m² in Terrazzo and ceramic flooring.
Central Bank – Binja Laparelli

Central Bank’s Binja Laparelli, recently was awarded the Prix d’Honneur-Major Regeneration Project, by Din l-art Helwa. The judges felt that this new building has successfully achieved its scope within the brief, while at the same time respecting the context of the fortifications. Of particular note was the discreet rational approach, yet imaginative design, in the stone screen created on the Central Bank’s façade, and the integration of the design elements to complement the exterior walkway, and the historical structures. The Central Bank project comprises of a ventilated façade of a 50mm thickness, covering an area close to 1000m² in Maltese Hardstone. The project also includes a CNC machined logo.
The Cittadella project emphasizes the importance of honouring historical heritage through exceptional design and the use of local resources. Therefore the use of Maltese hardstone was a natural choice for this historical gem, providing for a defining feature for the project which blends in perfectly with the local landscape. Halmann Vella installed 1500m² of hardstone, 500m² of travertine and 2500m² of paving.
House of Four Winds

A hardstone ventilated façade respects the historical character of the bastions in Malta’s capital city. The project also included a regeneration of the area surrounding the building.
SkyParks has developed into a state-of-the-art corporate headquarters location that has been crafted to exceed the expectations of tomorrow’s discerning tenants. SkyParks Business Centre, has a footprint of 3,100 square metres over 9 floors. For this project, Halmann Vella installed a 2,500 m² ventilated façade in Nero Africa Light.
PROJECT

Tigné

Conceived as a mixed-use, lifestyle development, Tigné Point is best known for its luxurious apartments as well as ‘The Point’ shopping mall, Malta’s largest retail centre, and the car-free Pjazza Tigné – the heart of this mixed-use project and the largest square in the fashionable Sliema district. For this project, Halmann Vella installed a ventilated façade in Iroko Beige.
220 Tower Road

A Bianco Carrara 3D wall feature makes for an impressive entrance for a high end residential complex. Carrara marble is also carried on in the flooring, combined with lava stone, making for an effective contrast.
FLOORING
AND LOBBIES
The Centre

Hosting a number of large firms ranging from financial services to online gaming, "The Centre", situated at Tigne in Sliema is fast establishing itself as Malta’s most luxurious and exclusive office space. With an area of 12,800 square metres, spread over 8 floors, works took over 2 years. Throughout the project, over 100 tonnes of carrara marble were used, including a solid marble, 30 tonne reception desk and solid columns.
BC Col 1. +22.50

- Glass facade
- 40mm thick Bianco Carrara marble
- Brackets to support marble
- 100 x 50 welded L-Bars

BC Col 2. +22.50

- Monocote
- 2 outlines representing two columns interfacing with a splice detail at this level
- 70 x 40 RHS

BC Col 3. +22.50

- Vermiculite
- 2 outlines representing two columns interfacing with a splice detail at this level
- 50 x 50 welded L-Bars

Column Cladding will be divided in 3 equal parts on elevation.

LOBBY
Column cladding will be divided in 5 equal parts on elevation.

16.50 Col.1- Scale 1:10
Col.1- Scale 1:10

BS_ED_CC 2 5 1 4

16.50 Col.3- Scale 1:10
Col.3- Scale 1:10

40mm thick Bianco Carrara Cladding
100mm x 50mm L-Bars welded to column

Monocote - fire proofing
Horizontal mullion edge
Bracket support bolted to L-angles

100 x 100 SHS for glass door support

Column cladding will be divided in 5 equal parts on elevation.

16.50 Col.2- Scale 1:10
Col.2- Scale 1:10

40mm thick Bianco Carrara Cladding
Monocote - fire proofing
Horizontal mullion edge
Bracket support bolted to L-angles

230mm infilled bricks for BC support

Column cladding will be divided in 5 equal parts on elevation.

16.50 Col.4- Scale 1:10
Col.4- Scale 1:10

40mm thick Bianco Carrara Cladding
Vermiculite - fire proofing
Horizontal mullion edge
Bracket support bolted to L-angles

230mm infilled bricks for BC support

Column cladding will be divided in 5 equal parts on elevation.

16.50 Col.5- Scale 1:10
Col.5- Scale 1:10

40mm thick Bianco Carrara Cladding
Vermiculite - fire proofing
Horizontal mullion edge
Bracket support bolted to L-angles

230mm infilled bricks for BC support

Column cladding will be divided in 5 equal parts on elevation.

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Halmann Vella Ltd was entrusted with the design, project management, procurement and installation of finishes for MeDirect’s new offices at the 5-star office block, ‘The Centre,’ in Tigne – Sliema.

The office space was detailed according to the client’s requests: from flexibility of spatial layout to a comfortable setting for their employees and clients, resulting in a modern office space which befits MeDirect’s image.

A vinyl finish was installed in the kitchen and dining area while Bianco Carrara marble finish features in the main reception.
PROJECT

Salini Resort

Nothing says grand quite like a 2 storey mural. The Salini Resort features a Maltese hardstone stunning mural that is sure to leave a lasting impression upon entering the hotel.
Amenities such as a lagoon, amphitheater, landscaped open spaces, residential units, office spaces, shopping and dining boulevards, and hotels, are amongst a few elements that make SmartCity Malta unique and create a high-standard of living and a community of quality and convenience. The indoor area features hardstone flooring as well as two intricate CNC cut murals portraying the map of the World and the Maltese Islands.
Malta Enterprise

Malta Enterprise is the national development agency responsible for promoting and facilitating international investment in the Maltese Islands by offering investors excellent business opportunities and tailored services. The most striking feature of this project is a Maltese hardstone Mural.
PROJECT

De Vilhena

De Vilhena is a boutique hotel situated in a recently restored building in Valletta. With 22 modern guest rooms matched against a classical touch of elegance it reminisces the city’s past grandeur. Marble was the material of choice to complement the timeless elegance and style of this space. Guests are immediately greeted by a stunning entrance with Calacatta Oro marble flooring with an Emperador Dark border and walls clad in Crema Laguna. Bianco Carrara marble was selected for the corridors leading to the guest rooms.
PROJECT

De Vilhena

Marble flooring is also a main feature in the guest rooms, with some rooms having a beige Crema Marfil floor and others featuring Giallo antico flooring.
PROJECT

De Vilhena

Marble flooring featuring Giallo antico flooring with tiles of 60cm x 60cm.
A marvellous Yves Saint Laurent marble front desk gleams against the contrasting white Carrara marble flooring and countertops in this elite and high end hair salon. The carrara marble tiles, installed in a herringbone pattern add an artistic edge for a pristine job with strong attention to detail.
Palazzo Consiglia

Palazzo Consiglia is a swanky and contemporary boutique hotel located in Valletta, Malta. Oozing elegance from every corner this is a one of a kind hotel, full of rich colours, patterns, textures and opulent materials. Halmann Vella supplied the marble for the hotel’s stunning entrance: a mix of Karaman and Black and Gold marble.
A brand new, stunning, unique and intimate Valletta Boutique Hotel. Casa Ellul is a magnificent celebration of a marriage between past and future when it comes to style, architecture, design and decor. Situated just opposite the Carmelite Church in Old Theatre Street, Casa Ellul gives Valletta's magic a high end style while echoing the grandeur of times gone by, when the City was full of life. The project features patterned marble flooring and traditional cement patterned tiles.
Different hues of marble cut in various shapes make for a visually stunning office and corridor flooring at the Malta Gaming Authority’s office. The floor design in the corridor, compliments the wall panels and artwork, making an otherwise long and narrow corridor, visually appealing. The materials used for the flooring are Karaman and Kyknos White Marble combined with Wenge Limestone.
PROJECT

Private Residence

Crema Marfil flooring is the perfect backdrop to this Nautical marble compass in Emperador Dark, Giallo Antico and Bianco Sivec marble, in a private, residential project.
Valentina Hotel

The Valentina Hotel is a superior boutique hotel decorated in a modern contemporary style. Halmann Vella installed and fabricated the lobby flooring which features cement based marble strips insets.
Phoenicia Hotel

The 5 star Valletta hotel is the first luxury hotel in Malta situated in 7.5 acres of mature gardens at the entrance to the Capital. The hotel lobby features spectacular design flooring in Botticino and Rosso Levanto Marble.
PROJECT

Russian Chapel in San Anton Palace

This is one of the two chapels found in San Anton Palace, the Official residence of the President of Malta. Starting out as a chapel for Protestant worship, for the British Governors, the chapel was given over to the Orthodox denomination in the second half of the 19th Century. The project features Bianco Carrara flooring with Bardiglio borders and a motif in Azul Macubas and Giallo Siena.
Calacatta Vagli Polished  Giallo Antico Polished

Bathrooms

Bathrooms

Bianco Carrara  Bardiglio - Polished
Rosso Alicante

Bianco Carrara

Bardiglio Nuvolato
Arabescato Solid wash hand basins

Eve White
Travertine

Bathrooms

Bianco Carrara

Rosso Levanto
KITCHENS
Bianco Carrara
Grigio San Marco
Floor Travertine
Cappuccino Polished
Elegant Brown
Calacatta
Silver Grey Granite Leather Finish
Maltese hardstone
Travertine
Precast
Halmann Vella manufactures resin-based marble through a block casting plant. This equipment can also be utilised to cast blocks of terrazzo. These blocks (3 x 1.2 x 1.2 metres in size) are then cut into slabs and processed. In order to achieve the best quality, these blocks are made using a combination of vacuum and vibration. These blocks are then cut into slabs and processed. The advantage of this being that the slabs can be processed into large format tiles, vanity tops, counters, toilet cubicals and curbs at a lower cost and better quality, then just casting into moulds. This method is by far the most cost effective manner of producing stairs. Halmann Vella has supplied many high rise office blocks with terrazzo treads.
**Colours**

- White
- Light grey
- Beige
- Dark Grey
- Light Brown
- Black

A versatile terrazzo cement composite surface design for the following applications:
- Ventilated façade cladding
- Stairs & internal cladding
- Floors
- Custom shapes, large formats and cut to size

Size of Slab is 300cm x 120cm
### Macro

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<th>WHITE</th>
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</tbody>
</table>
Aggregate Storage
We stock a standard range of various marble/granite aggregate sizes and colours originating from various locations in Europe.

Mixing
Planetary rotation combined with peripheral scraping shovel to ensure even mixing

Aggregate Batching
Aggregates are then weighed and batched. Custom mix designs are easily achieved and are subject to future orders. Minimum order quantity is one block using standard, stock aggregates.

Moulding
Moulds filled and compacted for even distribution of mix. Standard block of dimensions: 3x1.2x0.7m
Block Setting
Mould is placed into a chamber where it is rotated under a vacuum to encourage a homogenous mix by removing any additional air pockets. Blocks remain for one day pre-curing in mould.

Air/Humidity Curing
Blocks are de-moulded and allowed to cure for 28 days under humid conditions.
Slab Production
Blocks are cut based on clients requirements with standard thickness of slabs starting from 15mm, 20mm and 30mm, other thickness can be provided on request. Slab finishing can be done on the 14 motor polishing machine. Surface finishings available include polished, brushed, hammered and satin finish.

CNC Machining
Precast can be machined into custom shapes using in-house cutting machines and CNC machines.
Halmann Vella was the main contractor in charge of the refurbishment of eCABS offices in St Julian’s. Works carried out included the removal of all existing finishes, structural alterations and the fabrication and installation of all Terrazzo cladding and flooring. All this work together with the management and coordination of all subcontractors was carried out in a very tight schedule of 3 weeks, whilst respecting and satisfying the elaborate design and drawings instructed by Architect, Sandro Valentino.
eCabs Offices
Precast Macro Dark Grey material. Polished.
Halmann Vella was the main surfaces supplier for the prestigious Life Sciences Park, which spans an area of 11,000 square metres. The park provides world class facilities including lecture theatres, offices, laboratories and meeting rooms and is a centre for research, exploration and creativity.

The project consisted of two aspects:
• a ventilated façade using terrazzo panels, with the largest panels being 1000mm by 600mm (the largest terrazzo cladding ever produced by Halmann Vella)
• landscaping using terrazzo paving with maximum dimensions of 900mm by 600mm.

The installation of a ventilated façade has a number of environmental benefits, which were a priority especially given the nature of the building. A continuous layer of external insulations protects the building in a more uniform way, eliminating heat bridging and improving the building’s energy performance. The multiple layers of the façade cause an ongoing process of natural ventilation, removing excess humidity and playing a vital role in keeping the building cool in summer and warm in winter by controlling heat loss.

From an aesthetic point of view, terrazzo gives the building an edgy and modern appearance making for a clean and streamlined space.
Custom features can be machined into the slabs
Precast material was used for cladding the Life Sciences building as well.
Pjazza Tigne

Conceived as a mixed-use, lifestyle development, Tigné Point is currently best known for its luxurious apartments. This is complemented by ‘The Point’ shopping mall, Malta’s largest retail centre, and the car-free Pjazza Tigné – the heart of this mixed-use project and the largest square in the fashionable Sliema district.
E-Pantar

Halmann Vella was the main developer of the E-Pantar complex which includes 8000m² of office space and a 10,000m² parking area. The project, which took around 18 months from excavation to handover, includes a 3200 m² façade in precast terrazzo, a 1500 m² lobby in Bianco Carrara Marble, 1200m² of terrazzo external raised flooring and 8000m² ceramic internal raised flooring. The project was carried out in collaboration with architecture firm TBA Periti.
Transport Malta
Precast Micro White
Patterned tiles
Cement patterned tiles have been used in the Mediterranean region since the early 1900’s and throughout the years, these tiles have been used to adorn palaces, houses, mansions and commercial outlets. Halmann Vella took the initiative to revive this century old traditions which otherwise would have been lost and forgotten. Today, our expert artisans skillfully handcraft these little charms one by one, using the same methods and with the same passion as in the older days, giving each tile a sense of uniqueness and prestige.
Each cement tile is individually handmade - Variations in thickness, size and colour as well as imperfections like irregular edges and blurred pattern contours are inherent to the manufacturing process. These characteristics add to the tiles’ natural appeal and do not compromise performance. Whilst improvements in the manufacturing process have been made to reduce the occurrences, due to the human element involved – they can never be totally eliminated.
Colours

Halmann Vella has 24 standard colours available to choose from and over 300 different moulds. Colour swatches available provide an indication of the colour when the tile has completely dried out. Refer to www.versatile.com.mt for the whole range.
Cement tiles are stunning whether used within residential or commercial projects. They can be used to compliment. Whilst normally associated with traditional homes, nowadays, these tiles are finding their way into modern buildings with contemporary designs.

Cement tiles are a build up of 3 layers:
- Decorative layer (Marble dust, Cement, Water, Pigment)
- Fixing layer (Cement, Sand)
- Backing layer (Cement, Sand, Chippings)
Residential interior applications

From the kitchen to the bedroom, cement tiles are the ideal flooring option, with the versatility in terms of colours and patterns giving each room its own identity.
PATTERNED TILES
Cement tiles are very popular in cafes, restaurants, offices and hotels. In such cases cement tiles are ideal since they are so resistant, easy to maintain and above all so stunning.
Elaborate designs can be simplified by utilising the same colour in adjacent partitions.

One colour tiles are also available for a better finish.
PATTERNED TILES
By treating the tiles with water repellents, they can also be installed in wet areas.
Variations in colour, dimensions and texture are to be expected as these are distinctive features of the handmade manufacturing process.

Cautionary Advice
- Cement tiles are supplied with a satin finish, and slightly bevelled edges.
- Do not sand cement tiles.
- Tiles must be stored in a dry place.
- After tiling surface cannot be walked on for at least 1 day
- Any extra grouting should be wiped off the tiles immediately
- Tiles should be protected during construction works
- If tiles are installed outside, some weathering and fading should be expected.

Halmann Vella is not liable to damages caused during installation, should the installation not be carried out by Halmann Vella

Maintenance and cleaning
Cement tiles should not be cleaned with acidic substances. It is recommended to clean cement tiles with a mild detergent.
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