



 **RMC**
beyond the stone



EN

EUROSURFACES PORTUGAL S. A. is a recent and firmly established company in Portugal. It is the direct successor of Revestimentos de Mármore Compactos, S.A. which was established in 1980 and has always been widely recognized nationally and internationally for being a producer of high quality engineered marble. RMC material is manufactured using the patented Bretonstone Technology and is a supplier of recognised construction projects.

Eurosurfaces Portugal S.A. is located in the central Portugal and has a coastal front with the Atlantic Ocean with the closest port being Leixões, one of Portugal's major seaports, near the city Oporto.

The enterprise extends over 34.000sqm of industrial land with 8.562sqm of built up factory space meeting all European standards, norms and requirements. With strategic long-term customer, production capacity is up to 984.000sqm per year, depending on production structure.

PT

A EUROSURFACES PORTUGAL S.A. é a sucessora direta da Revestimentos de Mármore Compactos, S.A., fundada em 1980, que sempre foi amplamente reconhecida a nível nacional e internacional como produtora de mármore aglomerado de alta qualidade e como fornecedora de conceituados projetos de construção. Os produtos RMC são produzidos com recurso à tecnologia patenteada Bretonstone System.

A Eurosurfaces Portugal S.A. está localizada no centro de Portugal, junto à costa Atlântica, sendo o porto mais próximo, o porto de Leixões, um dos maiores de Portugal, nos arredores da cidade do Porto.

A empresa estende-se ao longo de 34.000m² de terreno industrial com 8.562m² de área fabril coberta, cumprindo todas as normas e requisitos Europeus. Com parceiros estratégicos de longo prazo, a capacidade produtiva pode atingir os 984.000m² por ano, dependendo da estrutura da produção.

ES

EUROSURFACES PORTUGAL S. A. es una empresa reciente pero firmemente establecida en Portugal. Sucesora directa de Revestimentos de Mármore Compactos, S.A., creada en 1980, siempre fue ampliamente reconocida a nivel nacional e internacional como productora de mármol sintético de alta calidad. RMC produce con recurso a la tecnología patentada Bretonstone System y por eso es proveedora de conceptuados proyectos de construcción.

Eurosurfaces Portugal S.A. está ubicada en el centro de Portugal, justo a la costa Atlántica, siendo que el Puerto marítimo más cercano es Leixões, uno de los puertos más grandes de Portugal, en las afueras de Porto.

La empresa se extiende por más de 34.000m² de terreno industrial con 8.562m² de área fabril cubierta, cumpliendo con las normas y requisitos Europeos. Con socios de largo-plazo, la capacidad productiva puede llegar a los 984.000m² al año, dependiendo de la estructura de producción.





RMC
beyond the stone



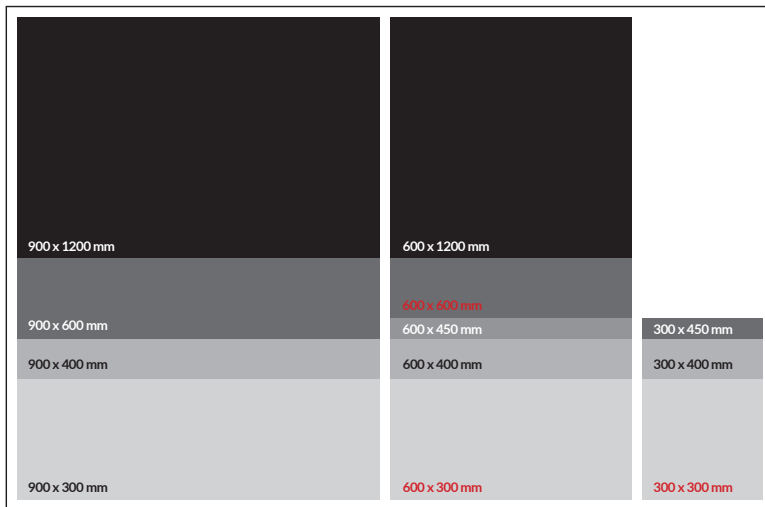
RMC IS AN ENGINEERED MARBLE
 produced with natural marble (93- 95%), calcium carbonate and polyester resin. It takes the best from the nature and adds non-porosity, hardness and better chemical resistance. It is ideal for its quality, durability, hygienic appearance and exclusive design mainly as flooring tiles, bathroom vanity tops, wall cladding and exterior façade application.

RMC É UM MÁRMORE AGLOMERADO
 produzido com mármore natural (93- 95%), carbonato de cálcio e resina poliéster. O material RMC aproveita o que há na natureza e adiciona-lhe menor porosidade, maior dureza e maior resistência química. Pela sua qualidade, durabilidade, aparência higiénica e design exclusivo, estes produtos são ideais para ladrilhos, tampos sanitários, revestimento de paredes e aplicação em fachadas exteriores.

RMC ES UNO MÁRMOL AGLOMERADO
 producido con mármol natural (93- 95%), carbonato cálcico y resina poliéster. El material RMC aprovecha lo que hay en la naturaleza y añade menor porosidad, mayor dureza y mayor resistencia química. Por su calidad, durabilidad, apariencia higiénica y diseño exclusivo, estos productos son ideales para baldosas, encimeras de lavamanos, revestimiento de paredes y aplicación en fachadas exteriores.

Dimensions | Dimensões | Dimensiones

1830 x 1230 mm



Standard dimensions | Dimensões standard | Dimensiones estándar

Other effective dimensions | Outras possíveis com otimização da chapa | Otras posibles con optimización de la tabla

Others on request | Outras mediante pedido | Otras bajo pedido

Thickness | Espessura | Espesor

Tiles | Ladrilho | Baldosa



Slabs | Chapa | Tabla



Others on request | Outras mediante pedido | Otras bajo pedido
 10 - 880 mm

 Durability	 Low water absorption	 Bacterial resistant	 Zero hazardous emissions	 Usage in areas with permanent water occurrence	 Re-polishable	 Easy maintenance
 Frost resistant	 Fire resistant A2	 Eco friendly production	 Exterior and interior usage	 Excellent value for money	 Cut to size service	



Polished | Polido | Pulido*



Honed | Amaciado | Apomazado**



Aged | Envelhecido | Envejecido**

micro grain | micro grão | micro grano



bigger stones | pedras maiores | piedras más grandes



Satin | Acetinado | Satinado**



Bush hammered | Bujardado | Abujardado **

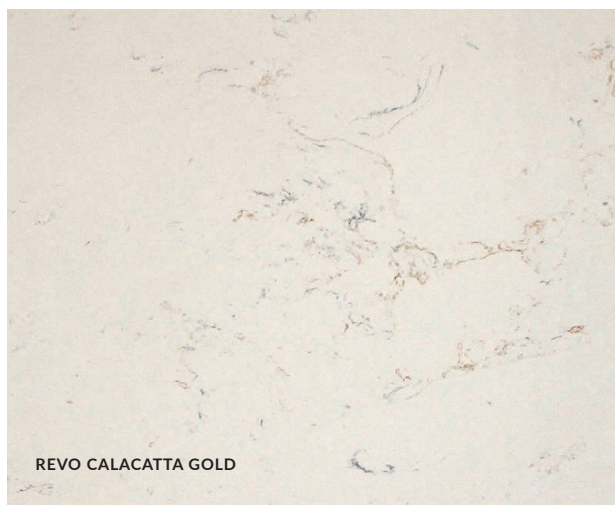


SURFACES
Acabamentos | Superfícies

* **Standard** | Standard | Estándar

** **On request** | Mediante pedido | Bajo pedido

RMC REVOLUTIONS
the rebelling marble

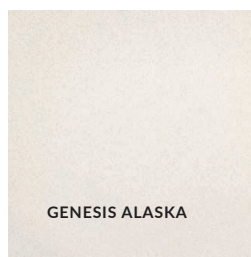


REVO CALACATTA GOLD

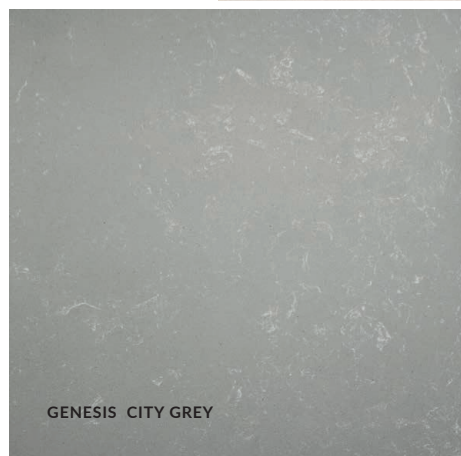


REVO CALACATTA

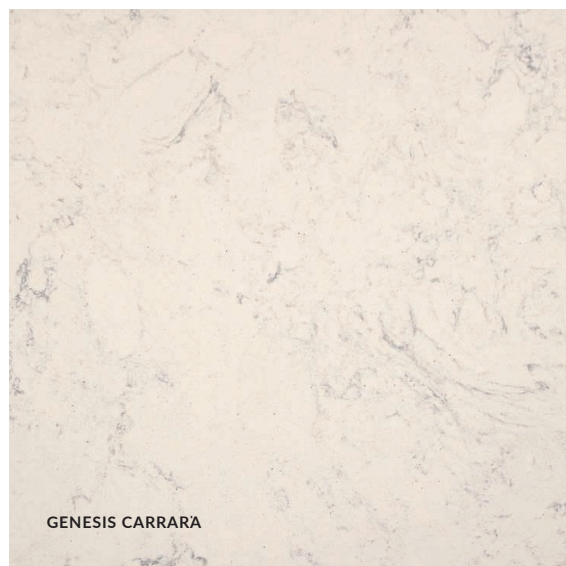
RMC GENESIS
new story, new era



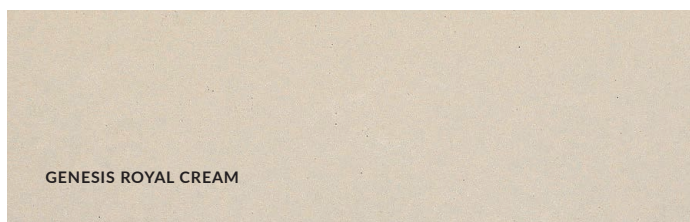
GENESIS ALASKA



GENESIS CITY GREY



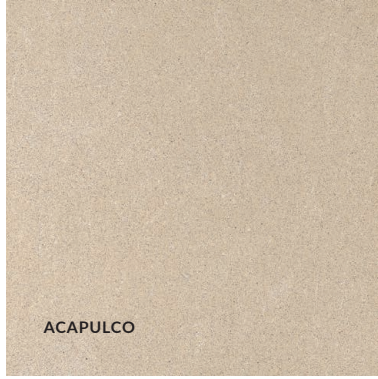
GENESIS CARRARA



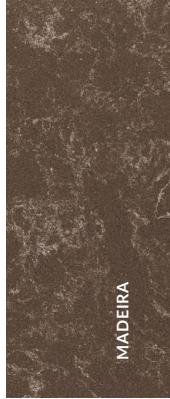
GENESIS ROYAL CREAM



BRANCO NEVADA



ACAPULCO



MADEIRA



CINZA ECLIPSE



ÁRTICO



DUNAS



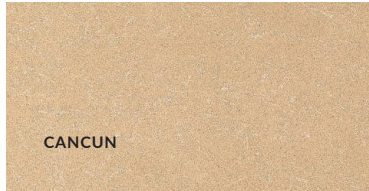
FIJI



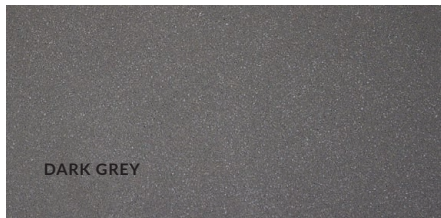
HAWAI



AZORES



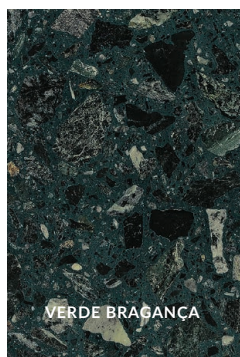
CANCUN



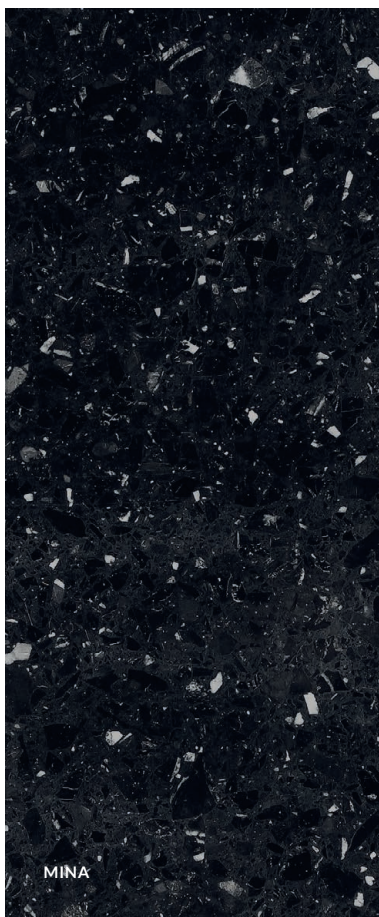
DARK GREY

RMC CLÁSSICO
classic beauty

RMC ORIGINAL
tradition in fashion



VERDE BRAGANCA



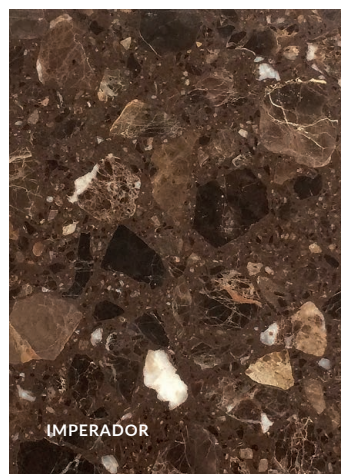
MINA



MOLEANOS



CREME LAGOA



IMPERADOR



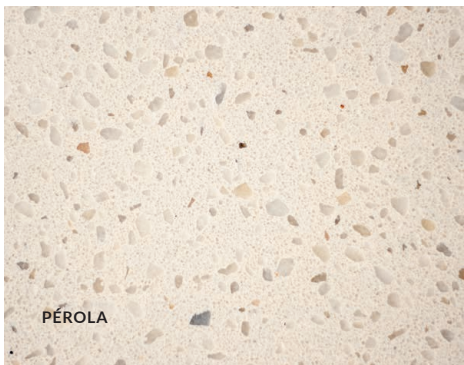
ALPENINA



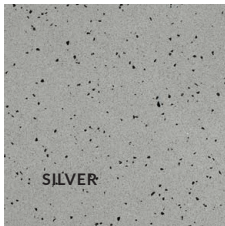
BRANCO ESTREMOZ



LIOZ PP



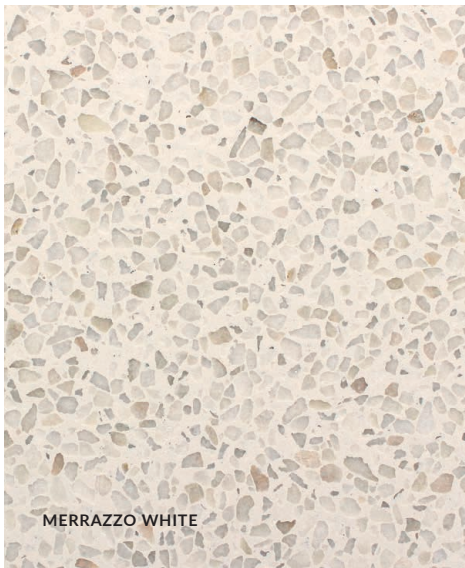
PÉROLA



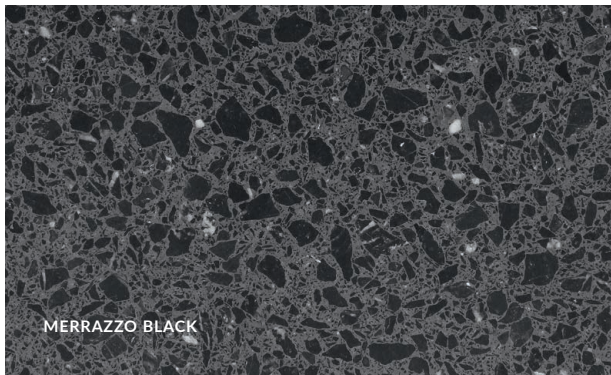
SILVER



COCKTAIL



MERRAZZO WHITE



MERRAZZO BLACK



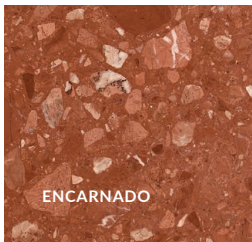
MERRAZZO ALGARVE



FLAMINGO



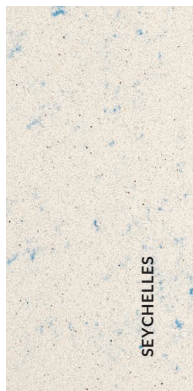
MERRAZZO FIORDE



ENCARNADO



BORA BORA



SEYCHELLES

RMC TAILOR'S
bespoke colours

TECHNICAL SPECIFICATIONS

Especificações técnicas | Especificaciones técnicas



(a) Excluding RMC Original
(b) Different standards

* A2 = No contribution to fire; Class A2 is also classified as non-combustible as no flashback occurs for the application of the products in these classes.
B = Very limited contribution to fire | S1 = Low smoke production | S2 = Medium smoke production | d0 = No flaming drops

Characteristic	Standard*	Unit	RMC ^(a)	Natural marble ^(b)	Cement based eng.stone ^(b)	Engineered quartz	
Water absorption (lower is better)	EN 14617-1	Agglomerated stone - Test methods - Part 1: Determination of apparent density and water absorption	%	0.04 - 0.08	0.10 - 3.10	3.70 - 5.20	0.02 - 0.03
	ASTM C97	Standard Test Methods for Absorption and Bulk Specific Gravity of Dimension Stone	%	0.03	...	...	0.01
Linear thermal expansion coefficient (lower is better)	EN 14617-11	Agglomerated stone - Test methods - Part 11: Determination of linear thermal expansion coefficient	°C ⁻¹	12.0 - 18.7 x10 ⁻⁶	3.1 - 14.7 x10 ⁻⁶	Not tested	13.4 - 31.0 x10 ⁻⁶
Reaction to fire* (A better than B)	EN 13501-1	Fire classification of construction products and building elements - Part 1: Classification using data from reaction to fire tests	...	A2 _{FL} s1 A2s1, d0	Not tested	A1	A2 _{FL} s1 B _{FL} s1 A2s2, d0
	ASTM E 84	Standard Test Method for Surface Burning Characteristics of Building Materials	...	A	...	...	A
Flexural strength (higher is better)	EN 14617-2	Agglomerated stone - Test methods - Part 2: Determination of flexural strength (bending)	MPa	30.8 - 33.7	9.5 - 22.5	6.9 - 10.9	43 - 58
	ASTM C 880	Standard Test Method for Flexural Strength of Dimension Stone	Psi	2608	...	...	5771 - 6698
Hardness Mohs (higher is better)	EN 101	Ceramic floor and wall tiles - Determination of scratch hardness of surface according to Mohs	...	3 - 4	3 - 4	Not tested	6 - 7
Slipperiness of polished finish (higher is better)	EN 14231	Natural stone test methods - Determination of the slip resistance by means of pendulum tester	Dry	41 - 75	70	Polished surface not available	72
			Wet	12 - 13	45		23
	ASTM C 1028	Standard Test Method for Determining the Static Coefficient of Friction of Ceramic Tile and Other Like Surfaces by the Horizontal Dynamometer Pull-Meter Method	Dry	0.73	...	...	0.80
			Wet	0.46	...	...	0.57
Compressive strength (higher is better)	EN 14617-15	Agglomerated stone - Test methods - Part 15: Determination of compressive strength	MPa	112 - 150	91 - 128	69 - 70	>150
Abrasion resistance (lower is better)	EN 14617-4	Agglomerated stone - Test methods - Part 4: Determination of the abrasion resistance	mm	33	2.0 - 16.5	21	...
	ASTM C 241	Standard Test Method for Abrasion Resistance of Stone Subjected to Foot Traffic	...	24.71	...	...	79.16
Apparent density	EN 14617-1	Agglomerated stone - Test methods - Part 1: Determination of apparent density and water absorption	kg/m ³	2470 - 2560	2480 - 2730	2000 - 2600	2390 - 2440
	ASTM C97	Standard Test Methods for Absorption and Bulk Specific Gravity of Dimension Stone	lb/ft ³	155.85	...	...	151.3

Surface	Anti-Slip Properties - DIN 51130	
	Angle	Classification
Polished	8,6°	R9
Honed	10,2°	R10
Satin	20,2°	R11

Surface	Anti-Slip Properties - EN 14231	
	dry conditions	wet conditions
Polished	41	12
Honed	54	16
Aged	48	22
Satin	58	30
Bush-hammered	65	58

*Tested on RMC Ártico product

Premium material requires premium installation and maintenance. We believe that only complex solution can ensure the best customer experience. Our experts developed highly customized system of chemical products for a base preparation, an installation itself and a following maintenance. All products are designed and tested for RMC engineered marble with guaranteed performance directly from us.

Produtos Premium requerem aplicação e manutenção Premium. Acreditamos que apenas com uma solução integrada se possa garantir a melhor opção para o cliente. Os nossos técnicos especializados desenvolveram um conjunto de produtos especificamente direcionados para a preparação da base, aplicação e posterior manutenção do nosso produto. Todos os produtos foram concebidos e testados para aglomerado de mármore RMC com um desempenho garantido diretamente por nós.

Productos Premium requieren aplicación y mantenimiento Premium. Creemos que solamente con una solución integrada se pueda garantizar la mejor opción para el cliente. Nuestros técnicos especializados han desarrollado un conjunto de productos específicamente direccionados para la preparación de la base, aplicación y posterior mantenimiento de nuestro producto. Todos los productos fueron concebidos y probados para el aglomerado de mármol RMC con un rendimiento garantizado directamente por nosotros.



**EUROSURFACES
CHEMICAL SYSTEM**

Base preparation

Preparação da base | Preparación de la Base



P1-Penetration Primer
Primário Universal | Primario Universal



CB1-Contact Bridge
Primário Suportes não-Absorventes | Primario para Suportes no-absorbentes



WP1-Waterproofing
Argamassa de Impermeabilização | Lechada de impermeabilización



WP2-Waterproofing
Argamassa de Impermeabilização | Lechada de impermeabilización



WP3-Sealing tape
Fita para Selagem | Cinta para Sellado

Installation

Aplicação | Aplicación



A1-Adhesive white and grey
Cola branca e Cinza | Adhesivo blanco y gris



G1-Grout in many colours
Argamassa para juntas em várias cores | Lechadas de juntas en varios colores



IM1-Impregnation
Impermeabilizante | Impermeabilizante



CA1-Cleaning Agent
Agente de Limpeza | Agente de Limpieza

Maintenance

Manutenção | Mantenimiento

REFERENCES

Referências | Referencias



Flooring

Pavimentos | Pavimentos

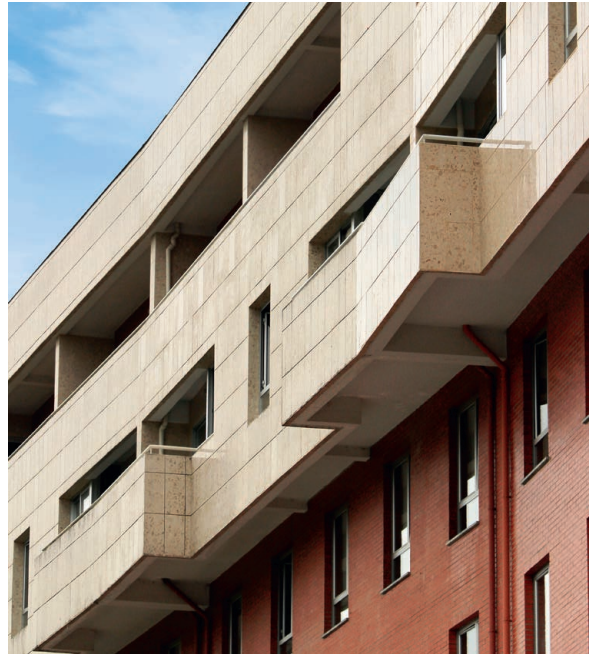
Melbourne Residential Project | Melbourne, Australia
 Tumba Shopping Mall | Stockholm, Sweden
 Vista Alegre Strada outlet | Lisbon, Portugal
 Hotel Alvor Baia | Algarve, Portugal
 Palácio do Gelo | Viseu, Portugal
 Hotel Mercure Gaia | Vila Nova de Gaia, Portugal
 Aeroporto | Beja, Portugal
 Vista Alegre Store Amoreiras | Lisbon, Portugal
 MPG hotels | India
 Gray Residence | Amman, Jordan
 Chain of Cedrus Banks | Beirut, Lebanon

House Tavira | Tavira, Portugal
 Centro Comercial Telheiras | Lisbon, Portugal
 Mc'Donalds restaurant | Viseu, Portugal
 Social Center | Lisbon, Portugal
 Edifício Av. Infante Santo | Lisbon, Portugal
 Hotel Siragi | Beirut, Lebanon
 Filinvest Signet project | Manila, Philippines
 Luxury residence Beaufort | Manila, Philippines
 Filinvest One at Alabang | Manila, Philippines
 Filinvest Edsa Wack-wack project | Manila, Philippines
 Plaza E Filinvest | Manila, Philippines

Jumeirah World Trade Center | Dubai
 World Trade Centre | Beijing, China
 Grosvenor View project | Singapore
 Ewe Boon project | Singapore
 Parc Rosewood Condominium at Woodlands | Singapore
 ION The Orchard Residences | Singapore
 Camara Municipal | Ourém, Portugal
 Hotel Pestana Promenade | Funchal, Madeira
 Hotel Tryp | Covilha, Portugal
 Emerson Offices | Dahrán, KSA



REFERENCES
Referências | Referencias



Facades and exterior pavements

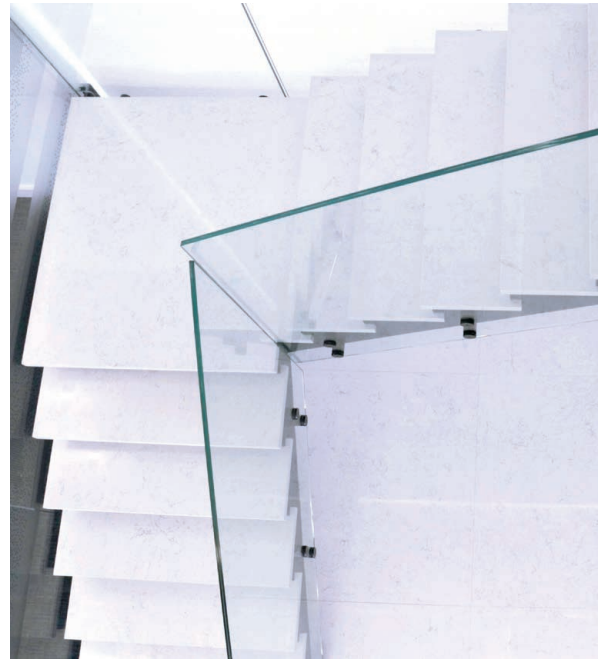
Fachadas e Pavimentos Exteriores | Fachadas y Pavimentos Exteriores

Eco Pearl | Eco Atlantic City, Nigéria
 Hotel Tivoli Carvoeiro | Algarve, Portugal
 Beach Villa | Kuwait, Kuwait
 ZARD ZARD Building | Jal El Dib, Lebanon
 Villa Hachimya | Bhamdoun, Lebanon
 Verde Parque Gondomar | Porto, Portugal
 Vizela Mansion | Vizela, Portugal
 Store Ilhavo | Aveiro, Portugal
 CA bank | Ervedosa do Douro, Portugal

Big residential project | Figueira da Foz, Portugal
 Edifício Ruben A | Porto, Portugal
 Moradas Madalena | Vila Nova de Gaia, Portugal
 Biblioteca | Filgueiras, Portugal

REFERENCES

Referências | Referencias



Stairways and cut to size service

Escadarias e peças cortadas à medida | Escaleras y piezas por medida

Brunei Residential Project | Brunei

Shop United Colours of Benetton | Central Portugal

Resort Girasol | Mozambique

Palácio do Gelo | Viseu, Portugal

Hotel Tivoli Carvoeiro | Algarve, Portugal

Verdun Building Apartments | Beirut, Lebanon

Hotel Ocean View | Quarteira, Portugal

Hotel Flor da Rocha | Portimão, Portugal

Hotel Porto Palácio | Porto, Portugal

Resort Montebelo Aguieira | Viseu, Portugal

Largo da Misericórdia Chiado | Lisbon, Portugal

Casa S. Mateus | Viseu, Portugal



REFERENCES

Referências | Referencias

Bathroom space

Casas de banho | Baño

Hotel Lisbon Suit | Lisbon, Portugal
Bicesse houses | Lisbon, Portugal
Hotel Corpo Santo | Lisbon, Portugal
Store Fora Sunglasses | Lisbon, Portugal
Pavilhão desportivo | Cacém, Portugal
Biblioteca Municipal | Lisbon, Portugal
Rochas house | Sintra, Portugal
Residential building Ajuda | Lisbon, Portugal

Capela Mortuária | Gafanha do Carmo, Portugal
Escola Vilarinha | Porto, Portugal
Apartment Campo de Ourique | Lisbon, Portugal
Casa de Avanca | Estarreja, Portugal
Skyscraper Wheelock Square | Shanghai, China
Espa Cashew Road project | Singapore

And many private spaces, mainly Portugal and Lebanon



EUROSURFACES PORTUGAL S.A.
Rua Correia da Coutinha N° 1
P.O. Box 30
3771-909 Oliveira Do Bairro
PORTUGAL
T : +351 234 740 400 / F: +351 234 740 401

www.rmc.pt | www.rmc-marble.eu

Portugal, Oliveira do Bairro
Spain, Salamanca
Poland, Warsaw
Italy, Carrara
Czech Republic, Hradec Kralove
Qatar, Doha
Middle East, Lebanon
South East Asia, Singapore
Far East, Shanghai

sales@eurosurfaces.eu
spain@eurosurfaces.eu
poland@eurosurfaces.eu
italy@eurosurfaces.eu
cr@eurosurfaces.eu
qatar@eurosurfaces.eu
lebanon@eurosurfaces.eu
singapore@eurosurfaces.eu
shanghai@eurosurfaces.eu

Headquarters | Warehouse
Representative | Warehouse
Representative
Representative | Warehouse
Representative
Representative | Warehouse
Representative | Warehouse
Representative
Representative

