





Grey Viroc facades | Modular house | Carmina Casajuana, Beatriz G. Casares and Marcos González | Atelier MYCC | Madrid, Spain

CONCEITO | CONCEPTO | CONCEPT | CONCEPT

Viroc® Cement Bonded Particle Board

PT

O Viroc é um painel compósito constituído por uma mistura de partículas de madeira e cimento.

Combina a flexibilidade da madeira com a resistência e durabilidade do cimento, permitindo uma vasta gama de aplicações tanto no interior como no exterior.

A sua aparência não é homogénea, sendo uma característica natural do produto.

Pode ser calibrado/lixado (para aplicações que exigem menores tolerâncias). Uma vez calibrado, apresenta partículas de madeira visíveis na superfície do painel.

EN

Viroc is a composite material, composed by a compressed and dry mixture of pine wood particles and cement.

It combines the flexibility of wood with the strength and durability of cement, allowing a large range of applications, both indoor and outdoor.

Viroc presents a non-homogeneous appearance, a product natural feature.

Viroc can be factory calibrated/sanded (for applications requiring tighter tolerances). Once calibrated, presents visible wood particles on the surface.

ES

Viroc es un panel de madera y cemento. Un material composite, formado por una mezcla de partículas de madera y cemento comprimido y seco.

Combina la flexibilidad de la madera con la resistencia y durabilidad del cemento, lo que permite una amplia gama de aplicaciones, tanto en interiores como exteriores.

Su apariencia no es homogénea, lo que constituye una característica natural del producto.

Puede calibrarse/lijarse (para aplicaciones que exigen menores tolerancias). Una vez calibrado, presenta partículas de madera visibles en la superficie del panel.

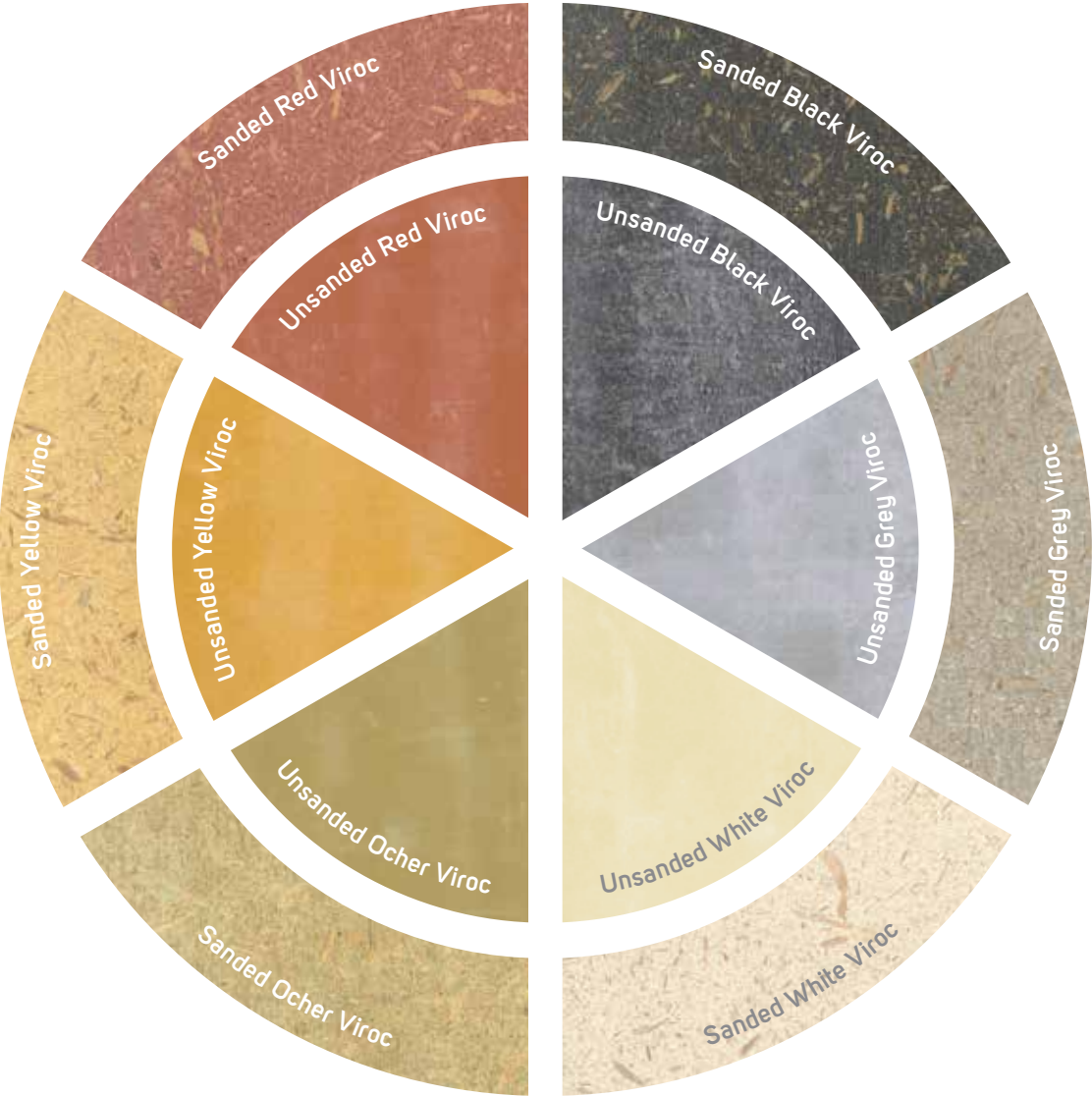
FR

Le Viroc est un matériau composite, composé d'un mélange de particules de bois et de ciment comprimé et sec.

C'est un panneau qui associe la flexibilité du bois à la résistance et la durabilité du ciment. Il permet donc une vaste gamme d'applications aussi bien en intérieur qu'en extérieur.

Il présente, de par ses caractéristiques naturelles, un aspect qui n'est pas homogène.

Il peut être calibré/poncé (pour des applications qui requièrent des tolérances plus faibles). Une fois calibré, les particules de bois restent visibles sur la surface du panneau.



Grey Viroc facades | University of Coimbra - UC Health Sciences Library | CLCS Arquitectos Associados | Coimbra, Portugal



Grey Viroc partition walls and walls cladding | Hotel Aire de Bardenas | Emiliano López and Mónica Rivera | Navarra, Spain

VANTAGENS | VENTAJAS | ADVANTAGES | AVANTAGES



Não Tóxico
No Tóxico
Non Toxic
Non Toxique



Ignífugo
Ignífugo
Fire Retardant
Ignifuge



Isolante Acústico
Aislante Acústico
Sound Insulation
Isolant Acoustique



Hidrófugo
Hidrófugo
Moisture Resistant
Hydrofuge



Resistente a Cargas
Resistente a Cargas
Weight Resistant
Résistant au Poids



Isolante Térmico
Aislante Térmico
Thermal Insulation
Isolant Thermique



Fácil Instalação
Fácil Instalación
Easy Installation
Facile a Installer



Resistente a Insectos
Resistente a Insectos
Insect Resistant
Résistant aux Insectes

APLICAÇÕES | APLICACIONES | APPLICATIONS | APPLICATIONS

PT

Exteriores e Interiores

Fachadas, paredes, pavimentos, coberturas, tectos, mobiliário, decoração de interiores, mobiliário urbano, cofragem perdida e outros.

ES

Exteriores y Interiores

Fachadas, paredes, pisos, falsos techos, cubiertas, muebles, decoración de interiores, mobiliario urbano, encofrado perdido y otros.

EN

Outdoor and Indoor

Facades, walls, flooring, roof structures, ceilings, furniture, interior design, urban equipment, lost formwork and other applications.

FR

Extérieurs et Intérieurs

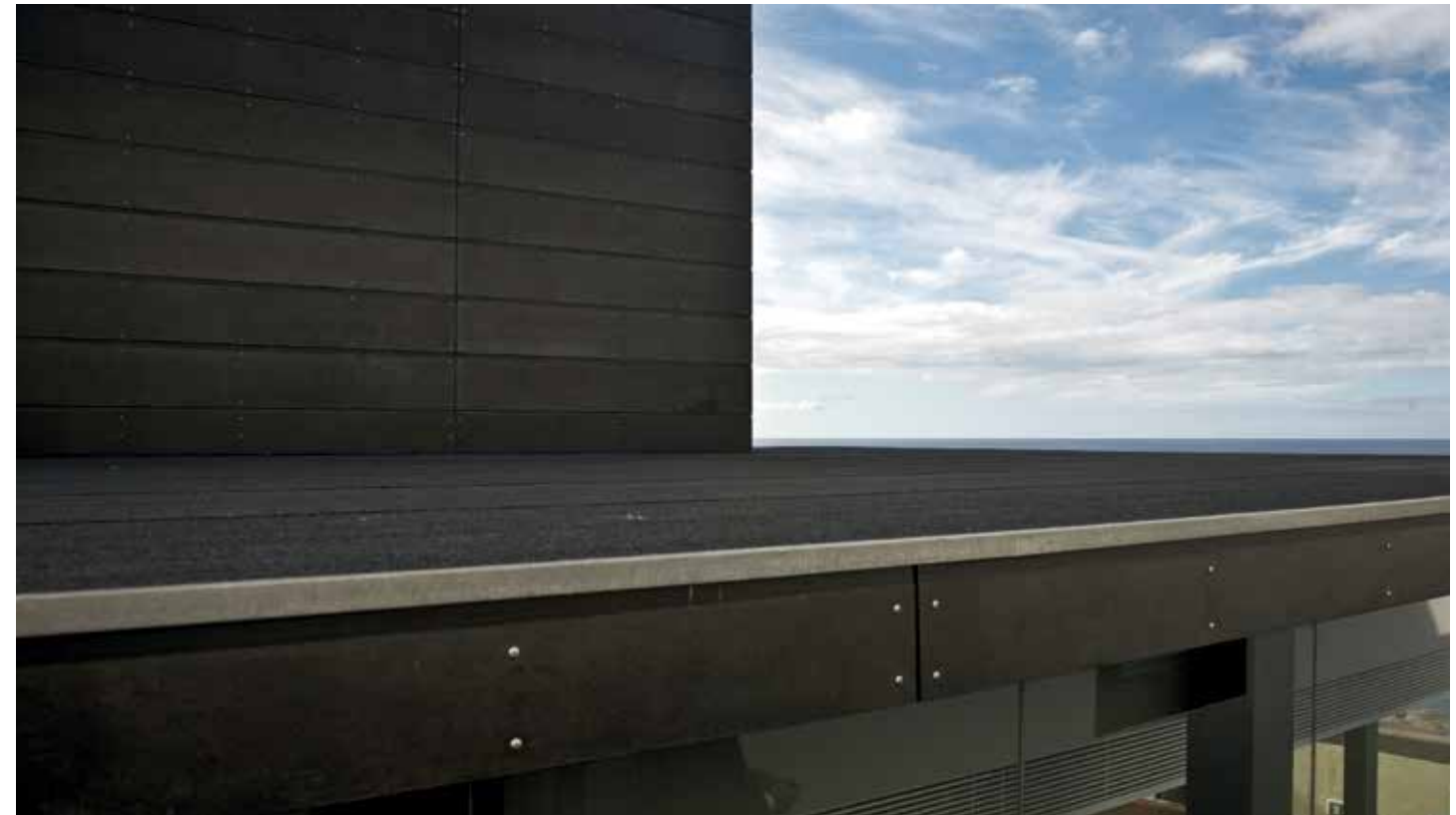
Façades, murs, parquets, couvertures, plafonds, mobilier, décoration d'intérieurs, mobilier urbain, coffrage perdu et autres.



Black Viroc facades | Molhe da Pontinha Restaurant | Carlos Guimarães and Luís Soares Carneiro | Funchal, Portugal



Black Viroc facades | Molhe da Pontinha Restaurant | Carlos Guimarães and Luís Soares Carneiro | Funchal, Portugal



Grey Viroc facades | Casa Cor 2011 | Carlos Marsi | São Paulo, Brazil





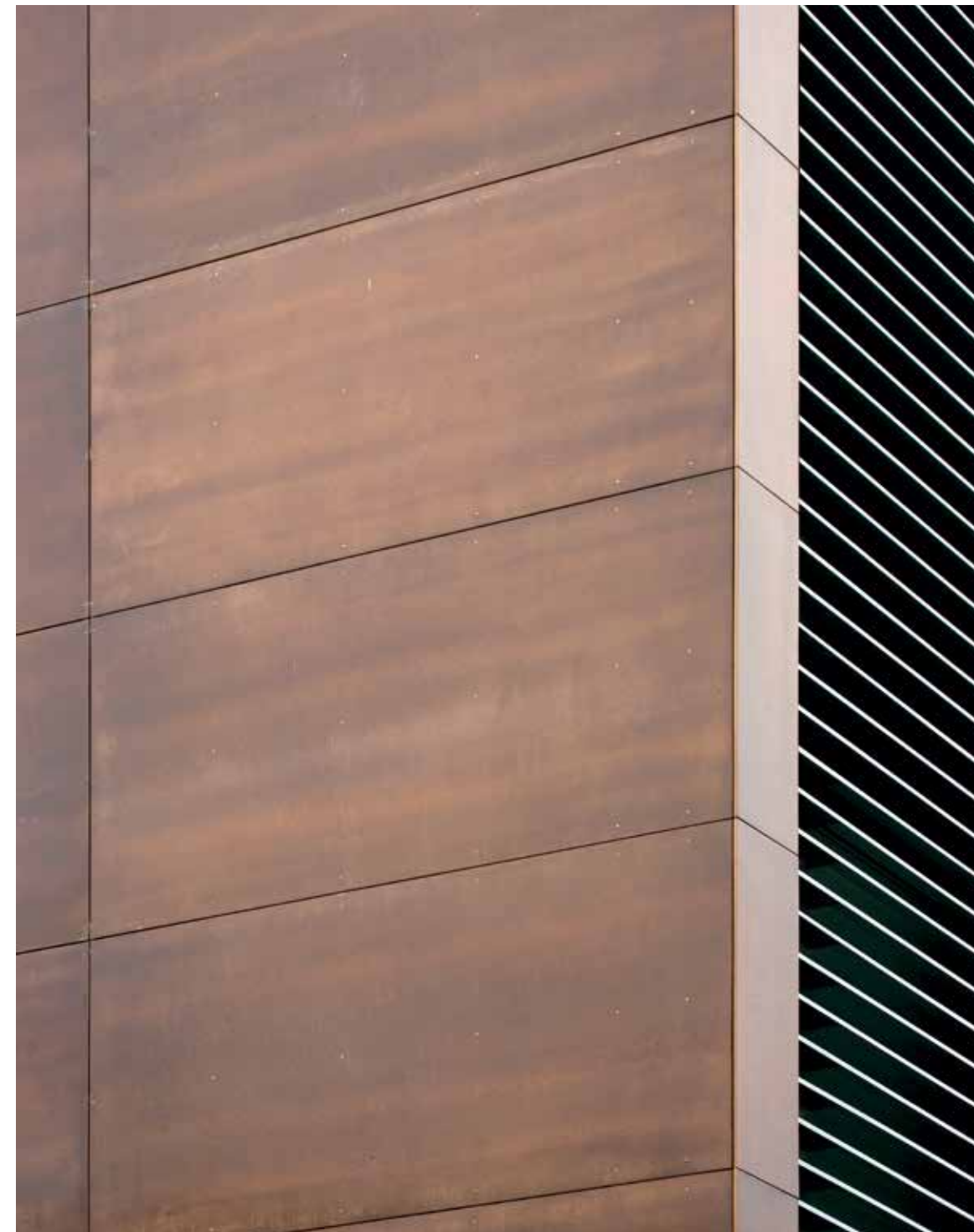
Grey Viroc facades | The Lacey Condominiums | Ali R. Honarkar and Mustafa Ali Nouri, AIA, Division1 Architects | Washington DC, USA



Grey Viroc walls cladding and flooring | Tangy Sweet yogurt shop | KUBE architecture | Washington DC, USA



Grey Viroc facades with corten steel finishing | Caixa Agrícola | João Damasceno Monteiro | Oliveira do Hospital, Portugal



Grey Viroc partition walls, walls cladding and stairs | CosmoCaixa Science Museum | Roberto Terradas Muntanola and Esteban Terradas Muntanola | Barcelona, Spain





White Viroc walls cladding, flooring and suspended ceilings | Stand Odebrecht | Márcio Corrêa, Atelier Dupla Arquitetura Estratégica | Brasília, Brazil





Grey Viroc facades and walls cladding | La Paz School | Carroquino Finner Arquitectos | Zaragoza, Spain

Grey Viroc facades and walls cladding | Hometech Store | Roberto Pamplona | Fortaleza, Brazil





Black Viroc facades | Popular Kindergarten | Nadir Bonaccorso | Cacém, Portugal





Grey Viroc facades and walls cladding | Maison MTU | Dank Architects | Lyon, France



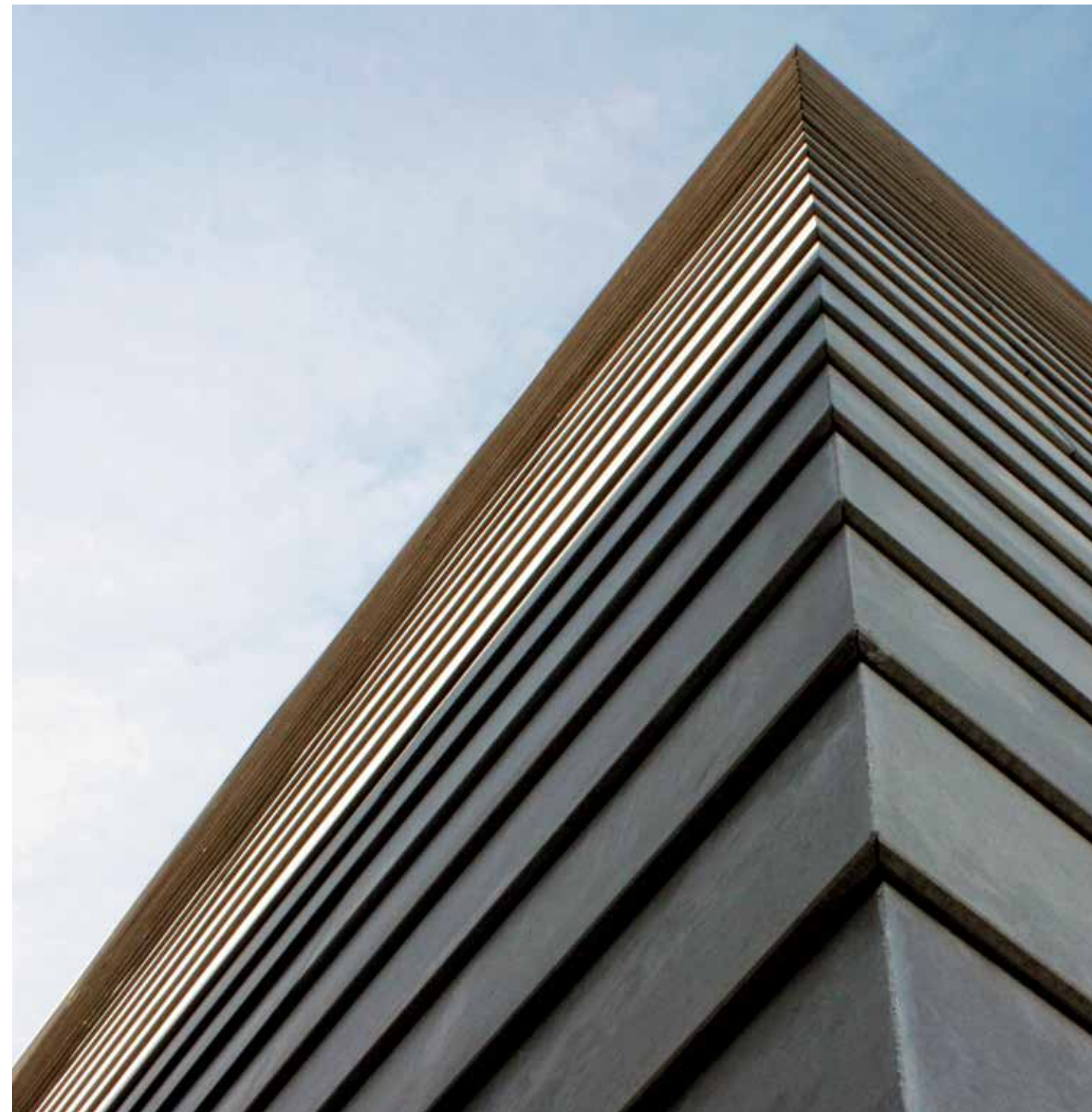
Grey Viroc facades | Faro Motorcycle Club | Miguel Caetano | Faro, Portugal



Grey Viroc facades, partition walls and walls cladding | Coffee Shop and Anjos Palace | Entreplanos | Algés, Portugal

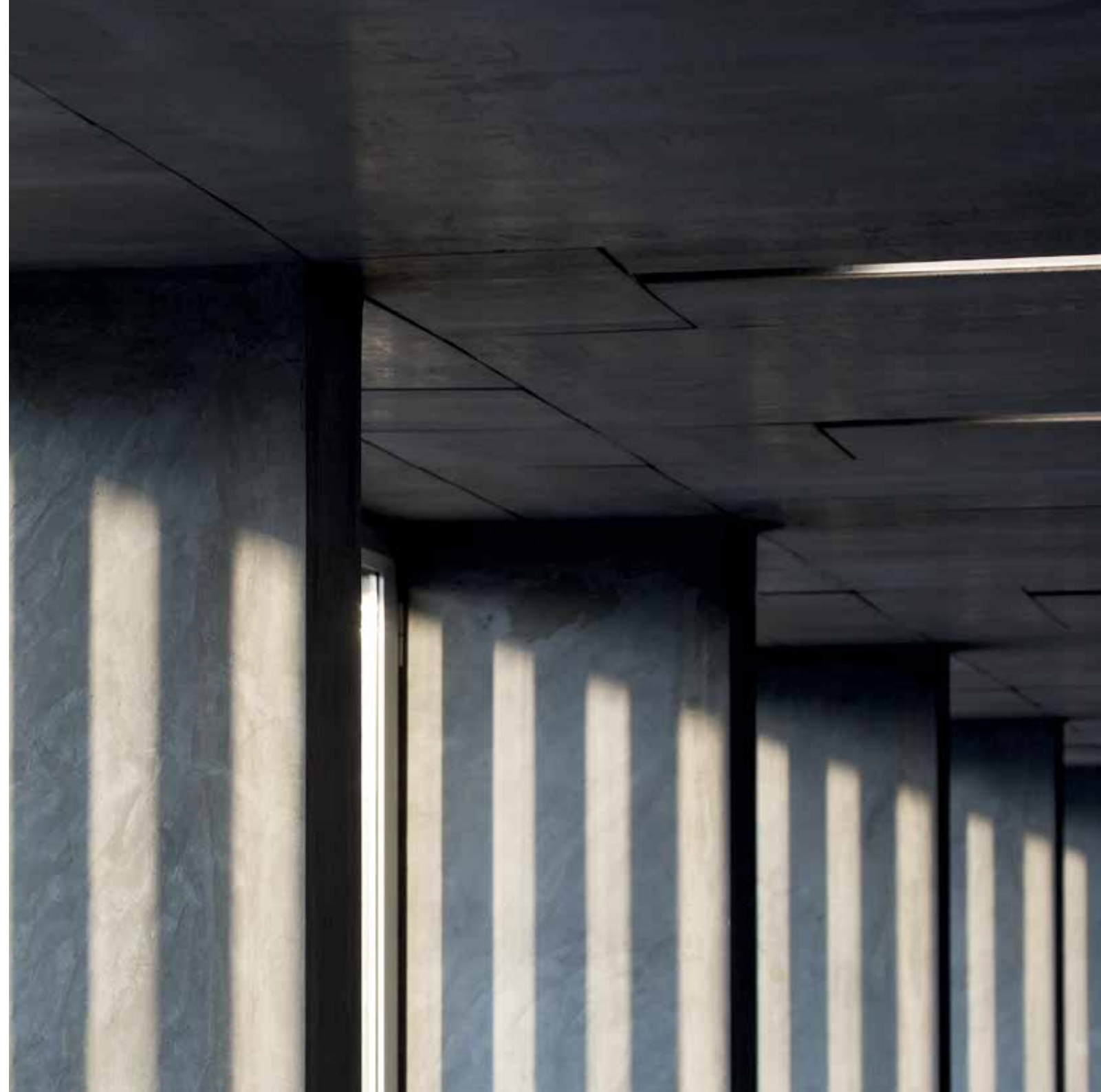


Grey Viroc facades | School Center | Arquigrupo - Arquitectura e Planeamento | Entre Ambos-os-Rios, Portugal





Grey Viroc suspended ceilings | Architecture atelier | PROAP | Lisboa, Portugal





White Viroc facades | Sustainable House at Casa Cor 2012 | Hosanna Rodrigues | Minas Gerais, Brazil

GAMA | GAMA | RANGE | GAMME

Colours / Thicknesses unsanded (mm)	8	10	12	16	19	22	25	28	32	Dim. (mm)
Black NG	●	●	●	●	●	●	●	●	●	3000 x 1250
Grey CZ	●	●	●	●	●	●	●	●	●	2600 x 1250
White BR			●	●						
Ocher AC			●	●						2600 x 1250
Yellow AB			●	●						
Red VM			●	●						

Thicknesses sanded (mm): 8, 12, 15, 18, 21, 24 and 28.

Dimensions

2600 x 1250 mm / 3000 x 1250 mm
Other dimensions under request.



