

The background of the image is a detailed architectural rendering of a modern building. The building features a complex glass facade with a grid of thin, light-colored lines. The roof is a prominent feature, showing a series of green terraces or balconies that recede into the distance, creating a strong sense of perspective. The sky is a pale, hazy blue. The overall aesthetic is clean, modern, and emphasizes sustainable architecture.

AGGLOTECH[®]

ARCHITECTURAL TERRAZZO

PROJECTS & COLOURS DUEMILADICIOTTO





AGGLOTECH®

ARCHITECTURAL TERRAZZO

AGGLOTECH è il più grande produttore di terrazzo in Europa. La nostra missione è quella di promuovere e diffondere l'utilizzo degli agglomerati di marmo a base di cemento come materiale da rivestimento versatile, naturale e con eccellenti caratteristiche tecniche.

Investiamo continuamente nell'innovazione degli impianti e delle attrezzature perché crediamo che migliorare i nostri prodotti e svilupparne di nuovi sia fondamentale per mantenerne alta la qualità. Il nostro team tecnico è sempre a vostra disposizione per lavorare congiuntamente su tutte le fasi del progetto, con una consulenza che spazia dalla scelta del materiale alle operazioni di posa e di manutenzione del prodotto finito.

AGGLOTECH is the largest producer of terrazzo in Europe. Our mission is to promote and spread the use of terrazzo as a versatile, natural cladding material with excellent technical characteristics.

We continually invest in innovation where plant and equipment are concerned, because we believe that improving our products and developing new ones is essential in order to maintain their quality at constantly high levels.

Our technical team is always available to work together with customers and their consultants on all project phases, providing advice ranging from the choice of material to installation procedures as well as maintenance of the finished product.

AGGLOTECH ist der größte Blockterrazzo-Hersteller in Europa. Es ist unsere Mission, den Einsatz von Betonwerkstein als vielseitiges, natürliches und nachhaltiges Baumaterial mit exzellenten technischen Eigenschaften zu fördern und zu verbreiten.

Im Hause AGGLOTECH ist man überzeugt, dass nur durch eine ständige Verbesserung der Produkte und die Entwicklung neuer Produkte der hohe Qualitätsstandard gewährleistet wird, deshalb wird laufend in die Innovation der Fertigungsanlagen investiert.

Unser Technikerteam steht Ihnen während sämtlicher Projektphasen zur Verfügung und berät sie gerne bei der Materialauswahl, der Verlegung und Instandhaltung des Endproduktes.





Il terrazzo di AGGLOTECH è una pietra ricomposta che ha salde radici nella tradizione ed è il risultato della perfetta miscela di soli elementi di origine naturale: graniglie di marmo, cemento Portland e acqua.

L'esclusivo processo industriale ci dà la possibilità di creare materiali personalizzati senza l'utilizzo di resine: possediamo infatti un archivio di più di 3.000 colori realizzati negli anni sulle specifiche richieste dei clienti.

La grande capacità produttiva (circa 40 blocchi al giorno), l'omogeneità cromatica dei materiali e il prezzo competitivo rendono AGGLOTECH un partner ideale per la realizzazione di grandi progetti.

AGGLOTECH terrazzo is a recomposed stone that is firmly rooted in tradition and is the result of a perfect mixture of natural elements: marble chips, Portland cement and water. By using an exclusive industrial process, bespoke materials can be created without resins and we have an archive of over 3,000 colours created over the years to meet customers' specific requests.

High productivity (approximately 40 blocks per day), uniform colour of materials and competitive prices make AGGLOTECH the ideal partner for large projects.

AGGLOTECH Blockterrazzo ist ein Kunststein mit einer langen Tradition, konzipiert und produziert mit nur natürlichen Werkstoffen: Natursteingranulat, Portlandzement und Wasser. Speziell entwickelte Rezepturen und eine exklusive industrielle Fertigung bieten uns die Möglichkeit, individuell abgestimmte Materialien ohne den Einsatz von Kunstharzen zu erzeugen. In unserem Archiv haben wir inzwischen über 3.000 verschiedene Muster gespeichert, die im Laufe der Jahre für unsere Kunden entwickelt und produziert wurden.

Die große Produktionskapazität von ca. 40 Blöcken pro Tag und die Lieferung großer Kontingente in gleichmäßiger Farbe und Struktur zu wettbewerbsfähigen Preisen machen AGGLOTECH zum richtigen Partner zur Realisierung von Großobjekten.



Andaz Hotel

Singapore

Materiale | Material | Material
SB 102 Grigio chiaro



Valentino Store

Dubai, United Arab Emirates

Materiale | Material | Material
Custom material



Sendian Tower

Doha, Qatar

Materiale | Material | Material
SB 138 Ghiaccio



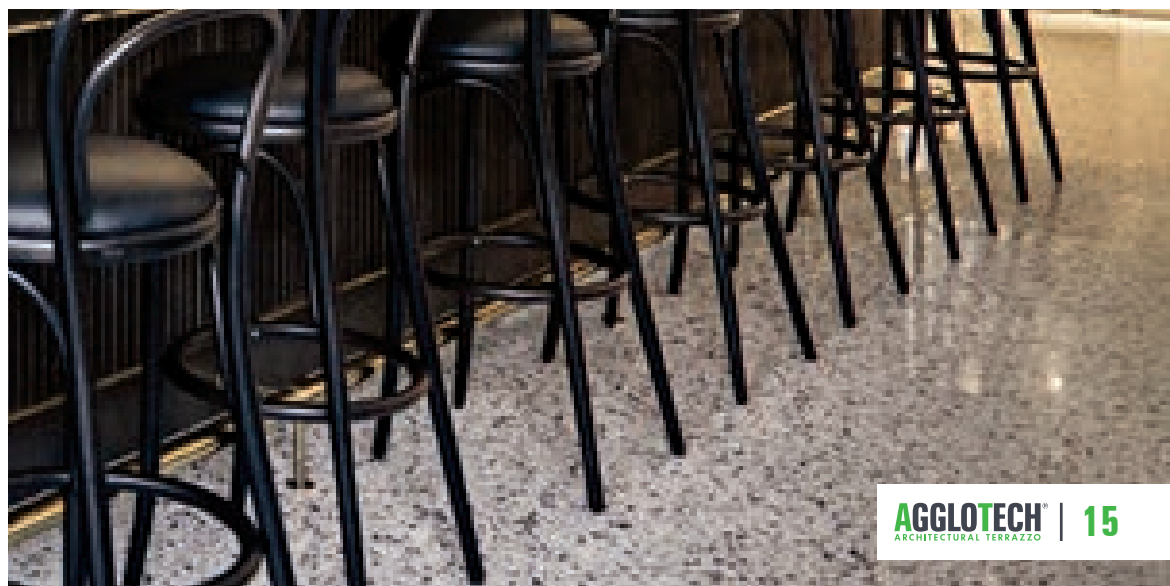
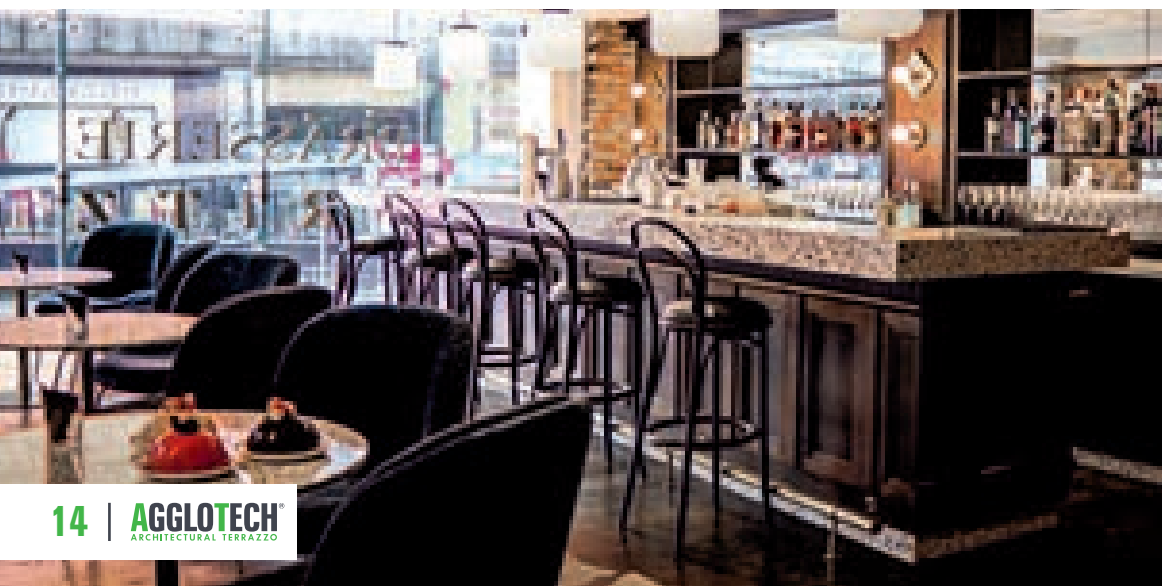
Brasserie Fritz Cafe

Kuala Lumpur, Malaysia

Supplied by Stone Empire

Materiale | Material | Material

SB 173 Grigio Venato

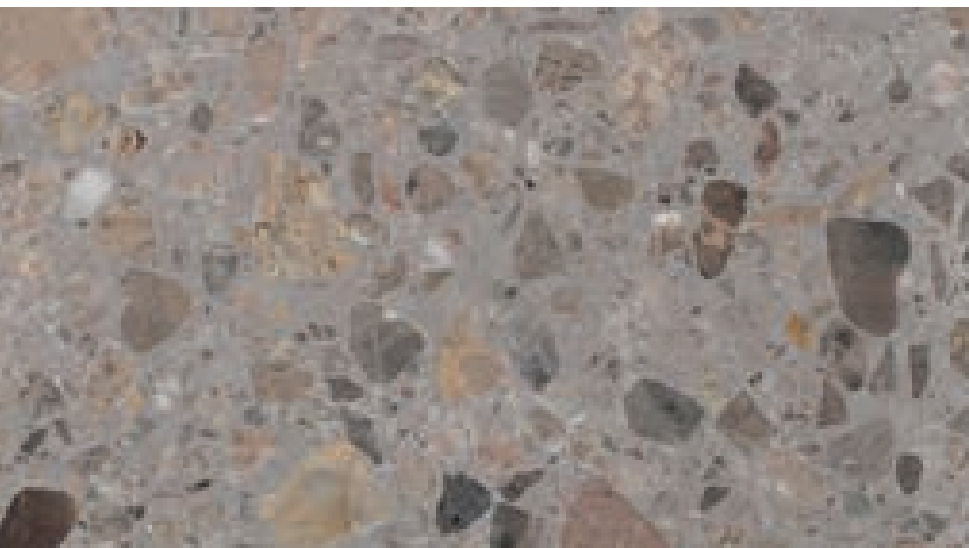


George Jensen Stores

- Dubai Mall, United Arab Emirates
- Beijing, China

Materiale | Material | Material

SB 124 Grigio rotondo - SB 102 Grigio chiaro



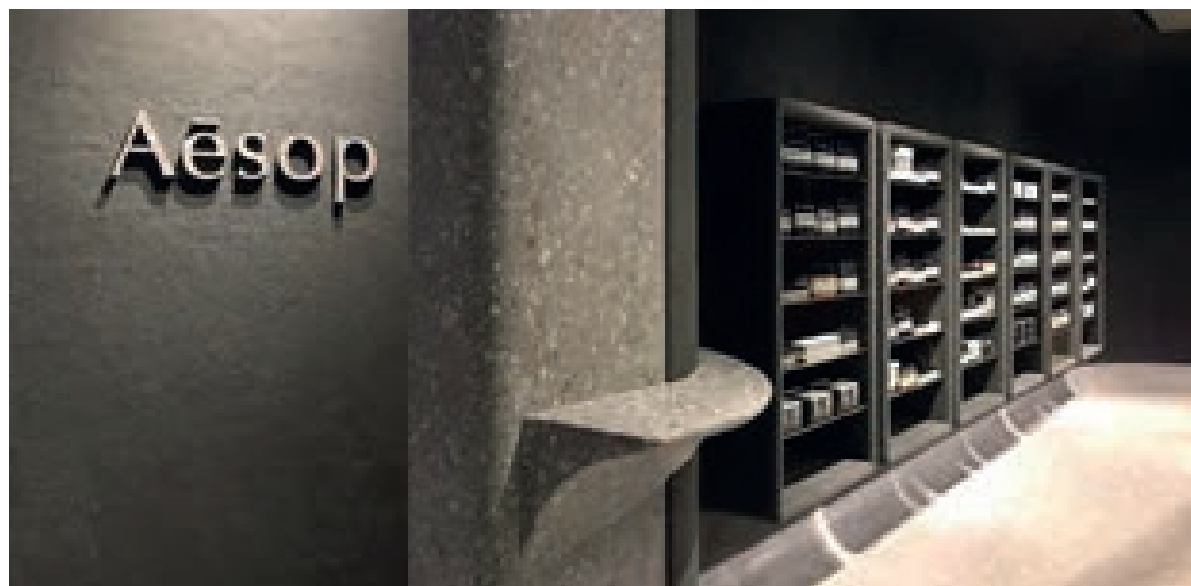
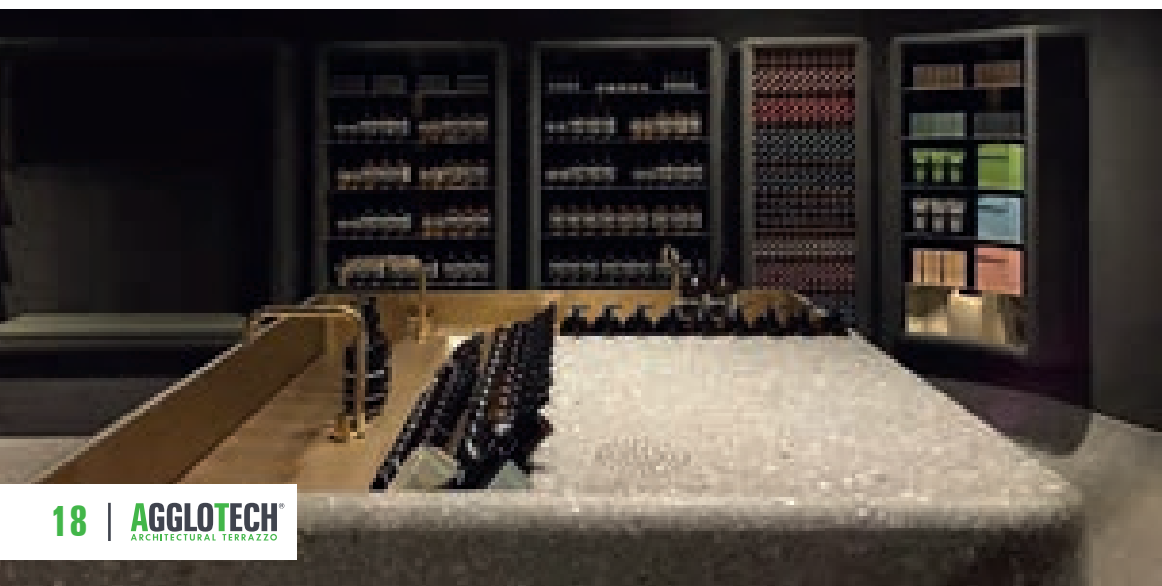
Aēsop

Taiwan

Supplied by Winnie Stone

Materiale | Material | Material

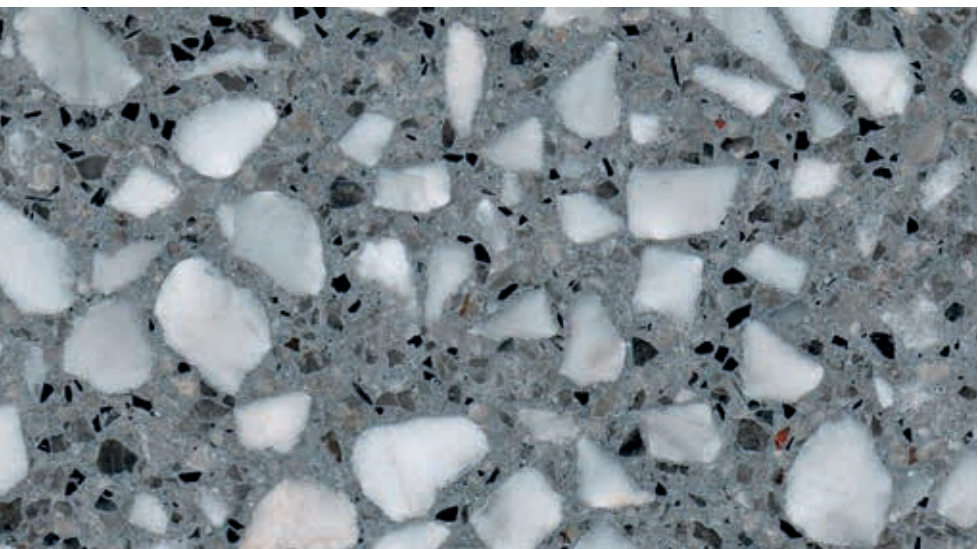
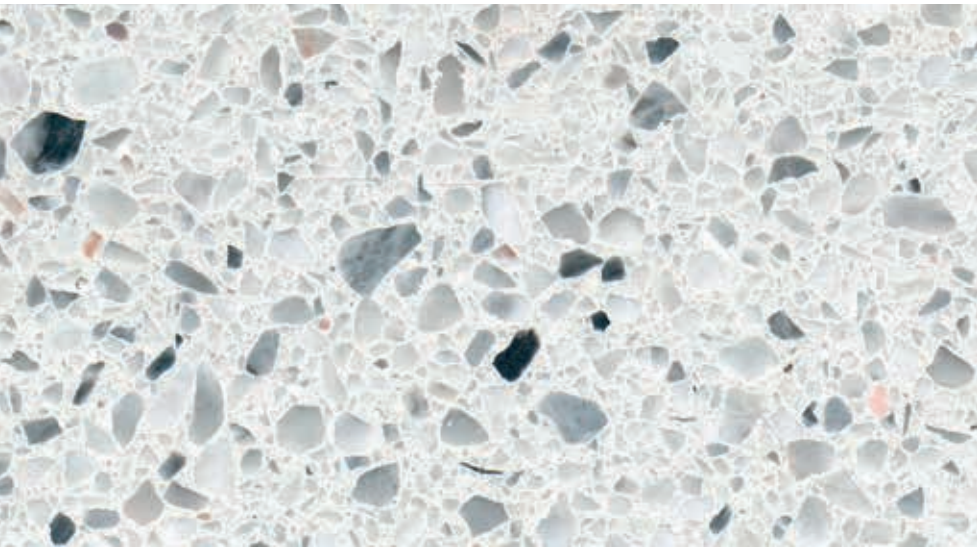
SB 130 Aggloceppo



Mall Mixc, CRCity

Shenzhen, China

Materiale | Material | Material
Custom material



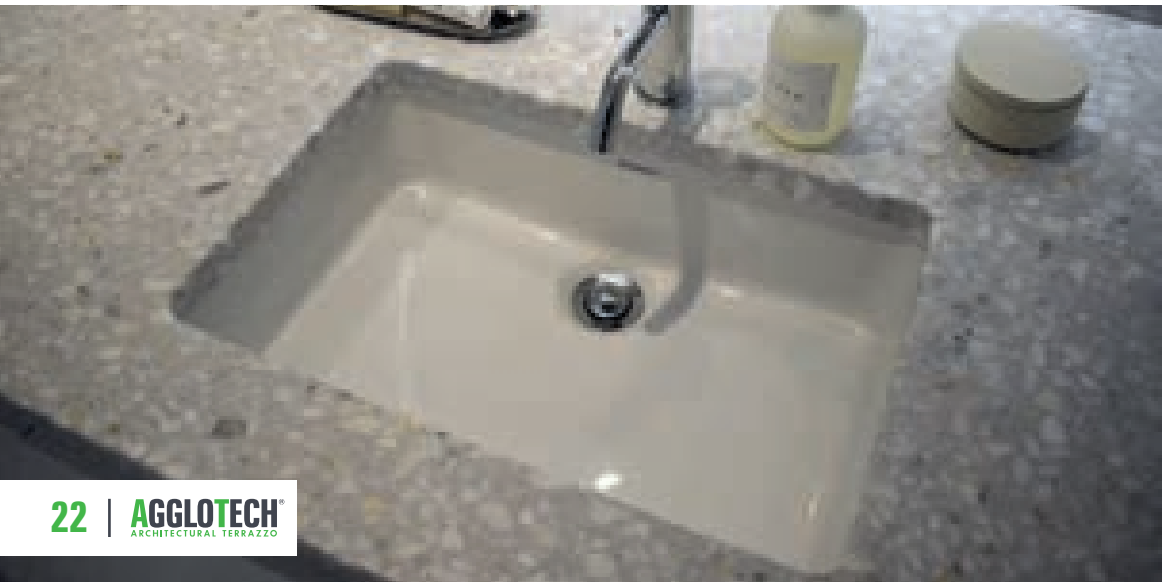
Nova Park

Analysen, Sweden

Delivered by Svensk Terrazzo-Teknik AB

Materiale | Material | Material

Custom material



Progetto SKP Mall

Xi'An, China

Materiale | Material | Material
SB 102 Grigio chiaro - SB 103 Grigio medio
SB 104 Grigio scuro



Solna Port

Stockholm, Sweden

Delivered by Svensk Terrazzo-Teknik AB

Materiale | Material | Material

SB 130 Aggloceppo



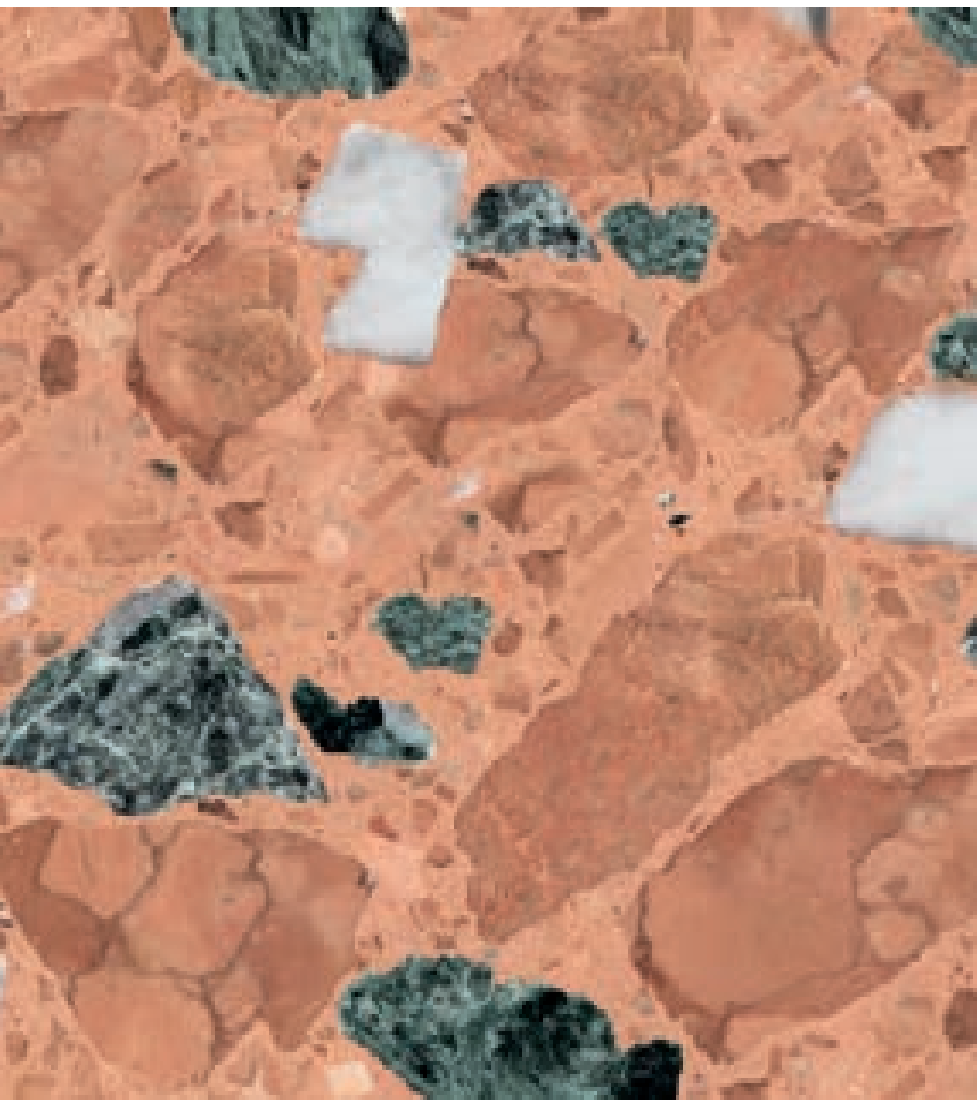
Mono

Stockholm, Sweden

Delivered by Svensk Terrazzo-Teknik AB

Materiale | Material | Material

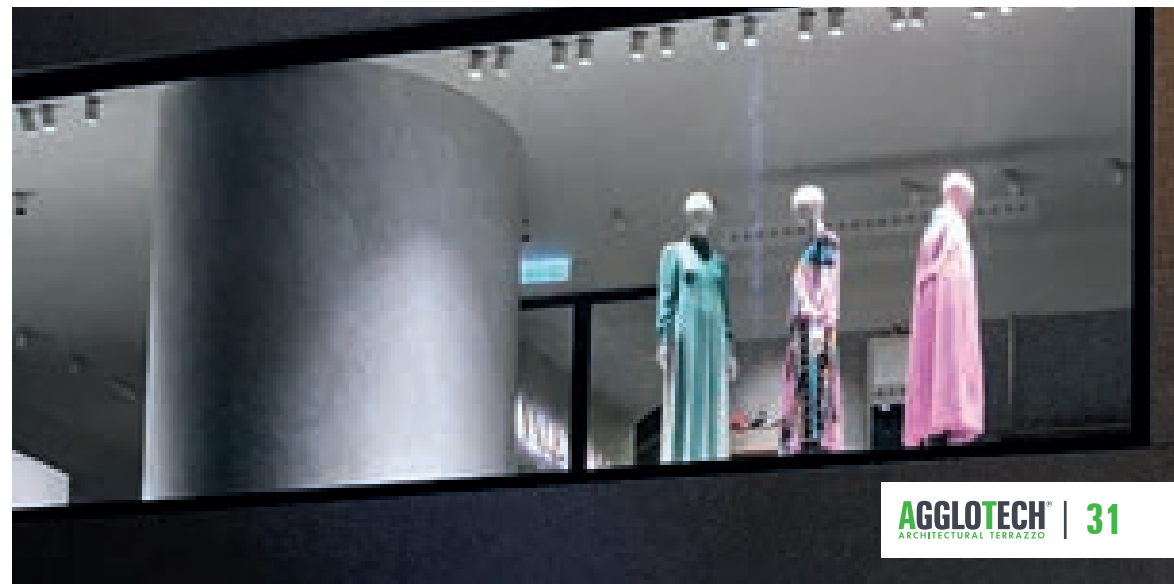
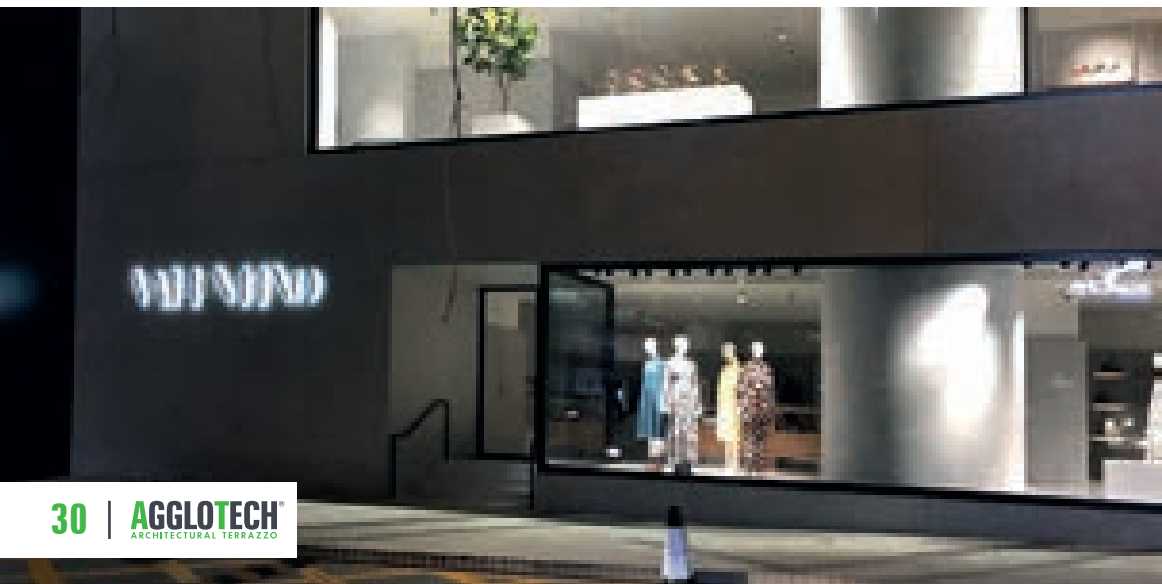
Custom material



Valentino Store

Hong Kong

Materiale | Material | Material
Custom material

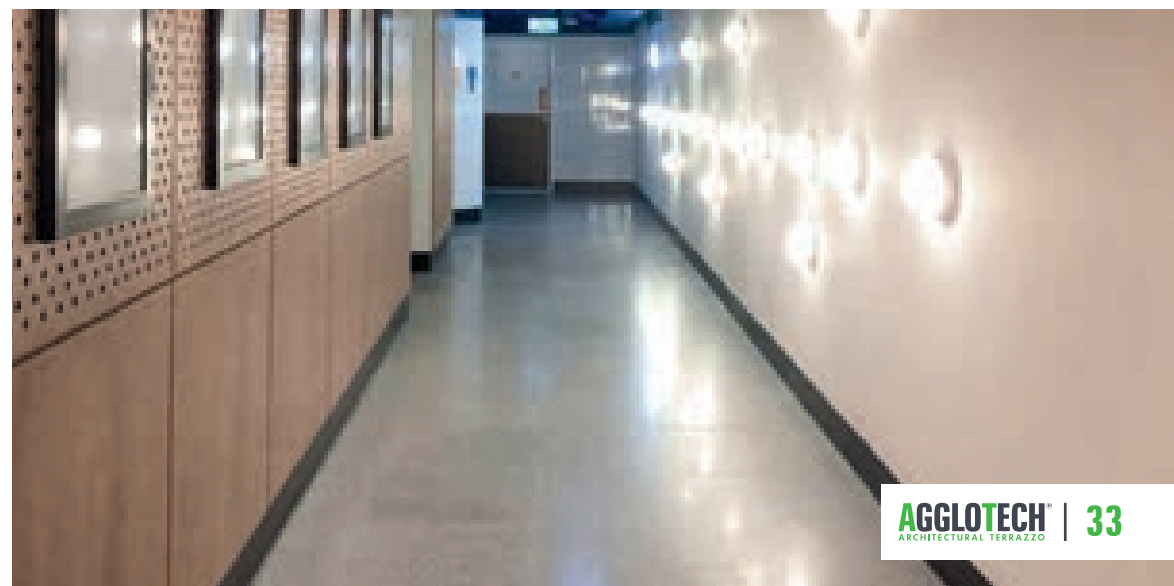
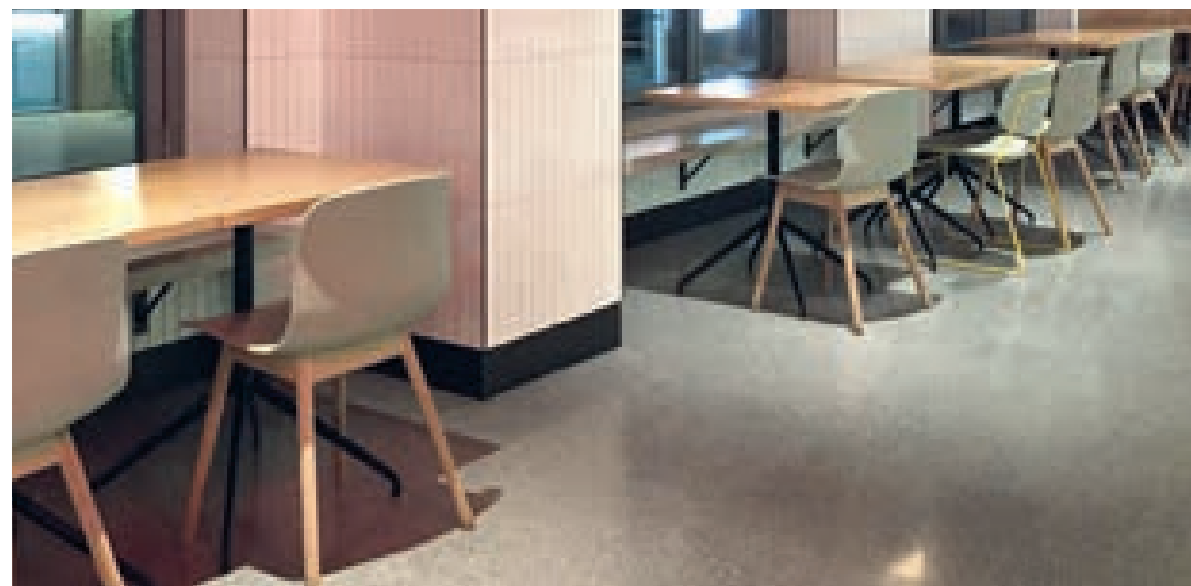
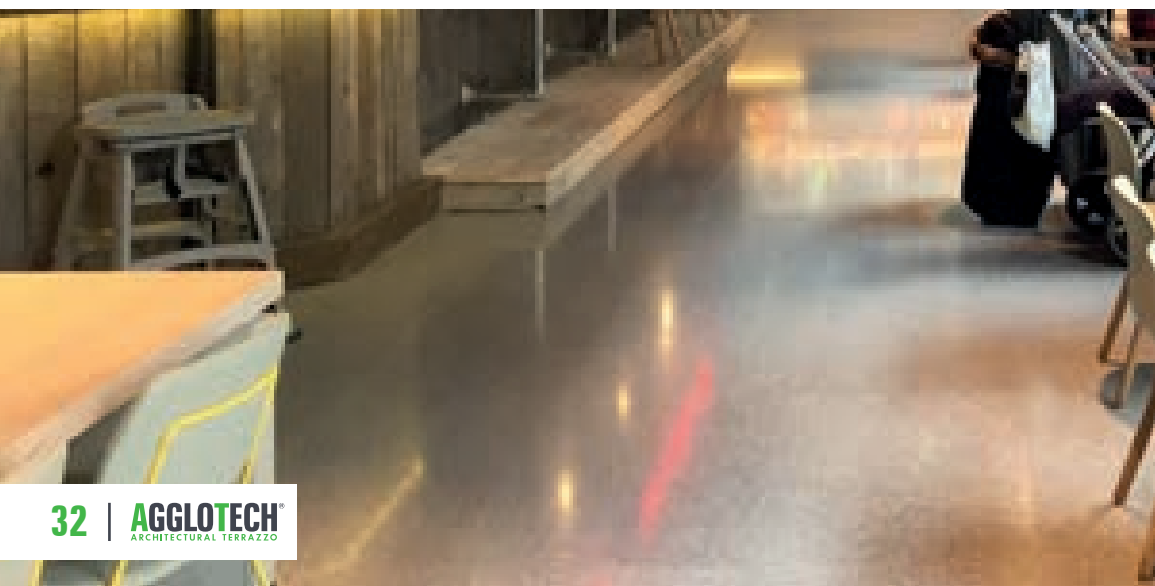
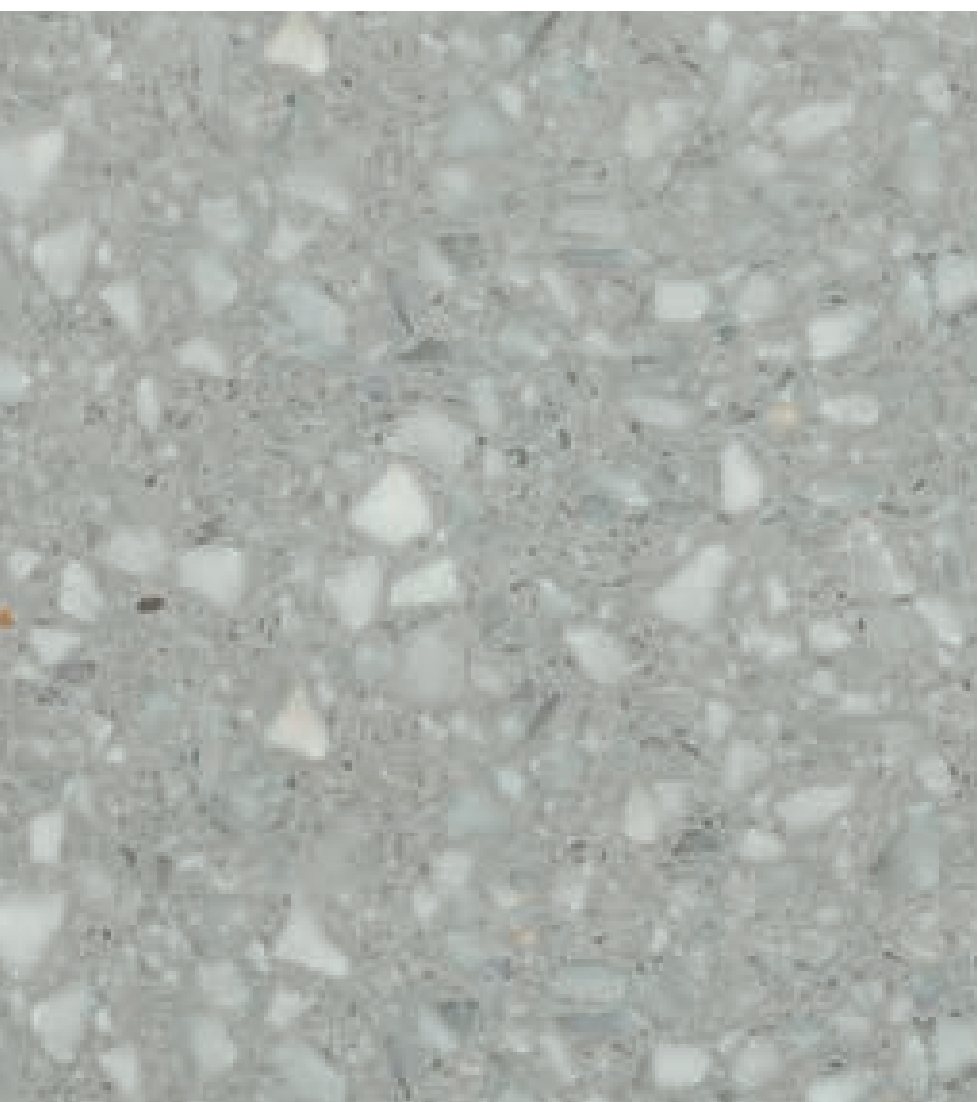


Westgate Shopping Centre

Oxford, United Kingdom

Supplied by In Opera Group

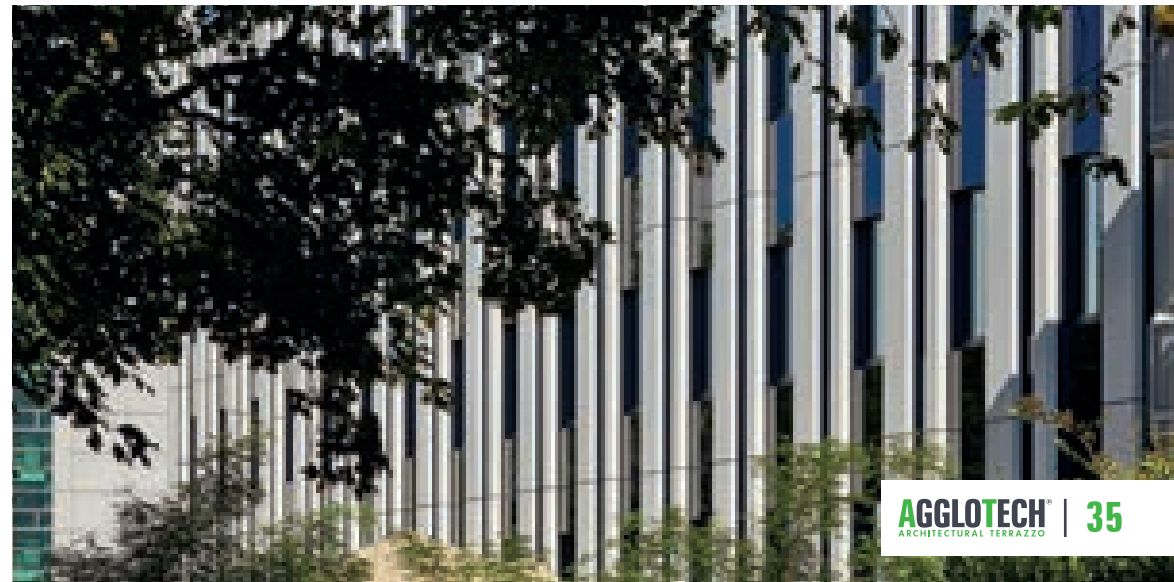
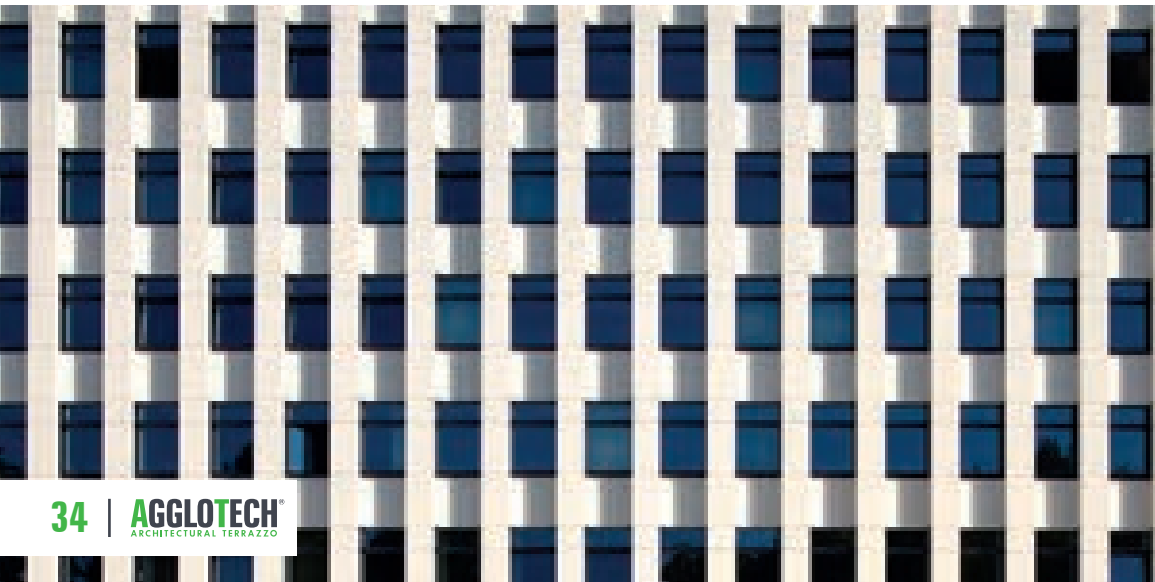
Materiale | Material | Material
Custom material



Am Knie

Munich, Germany

Materiale | Material | Material
SB 100 Bianco

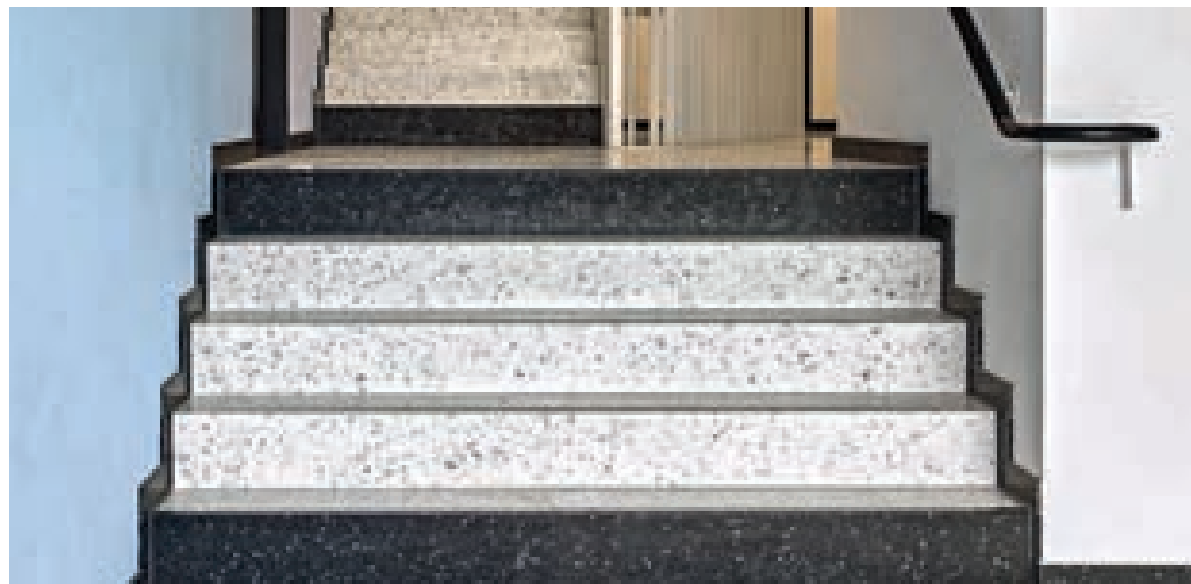
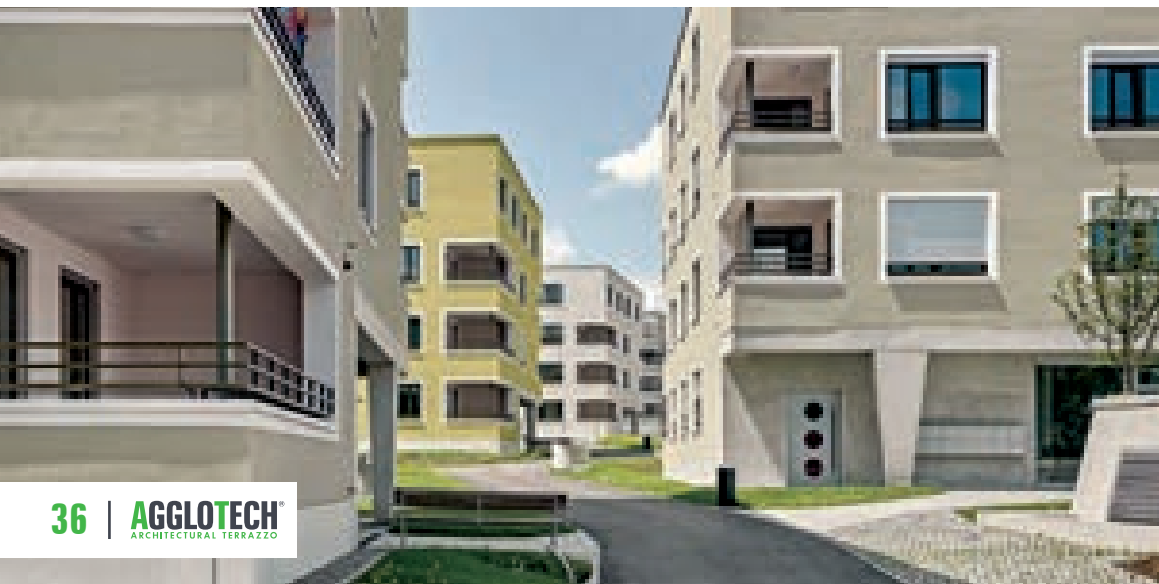
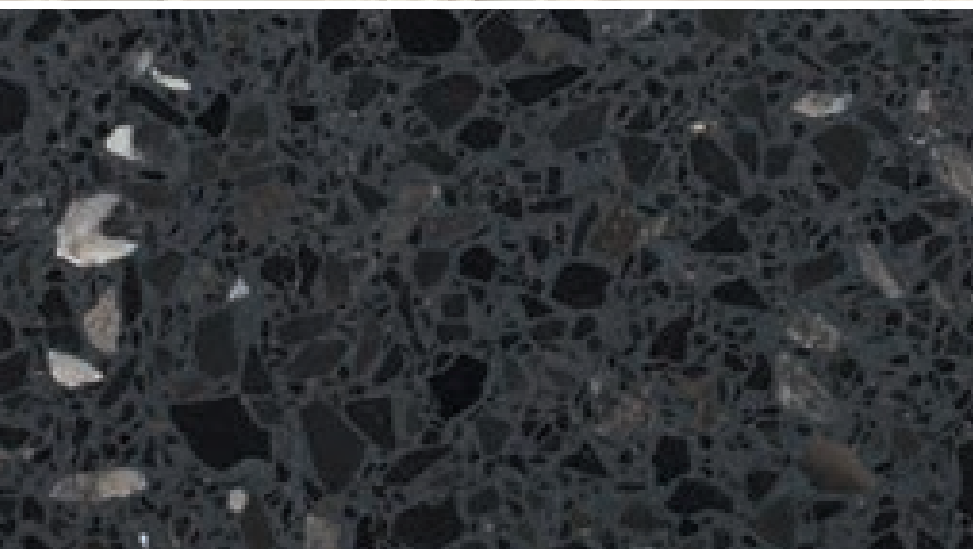


Wohnanlage Neugablonz

Neugablonz, Germany

Materiale | Material | Material

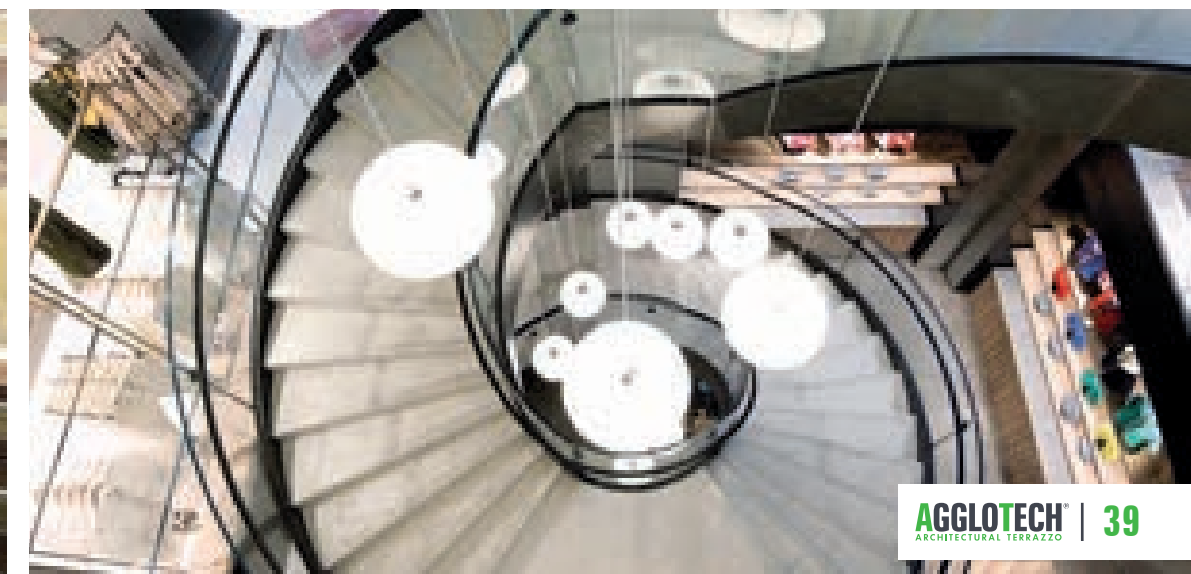
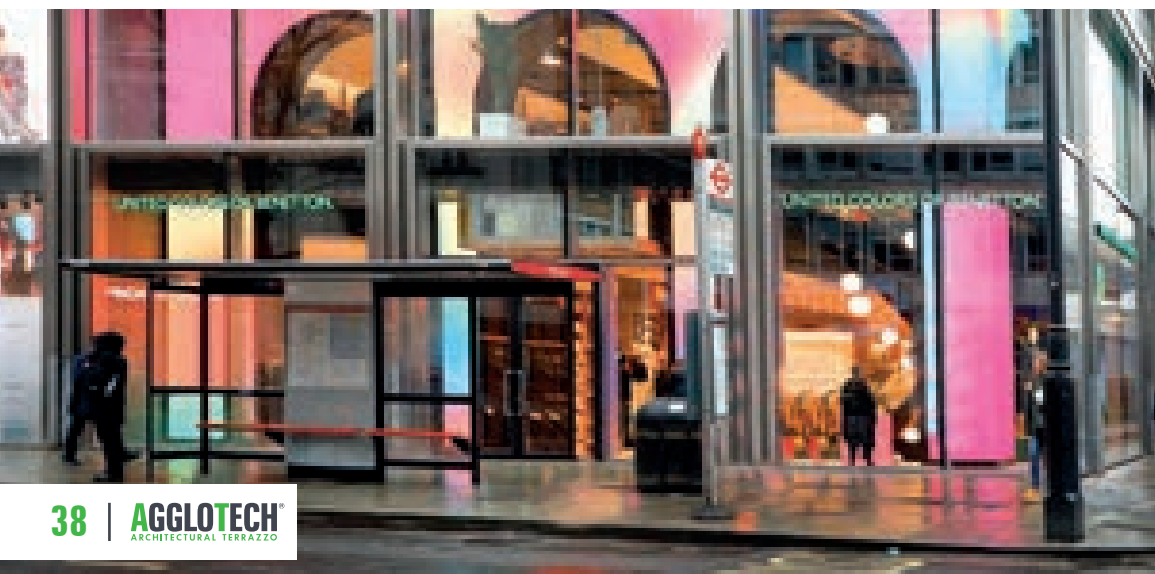
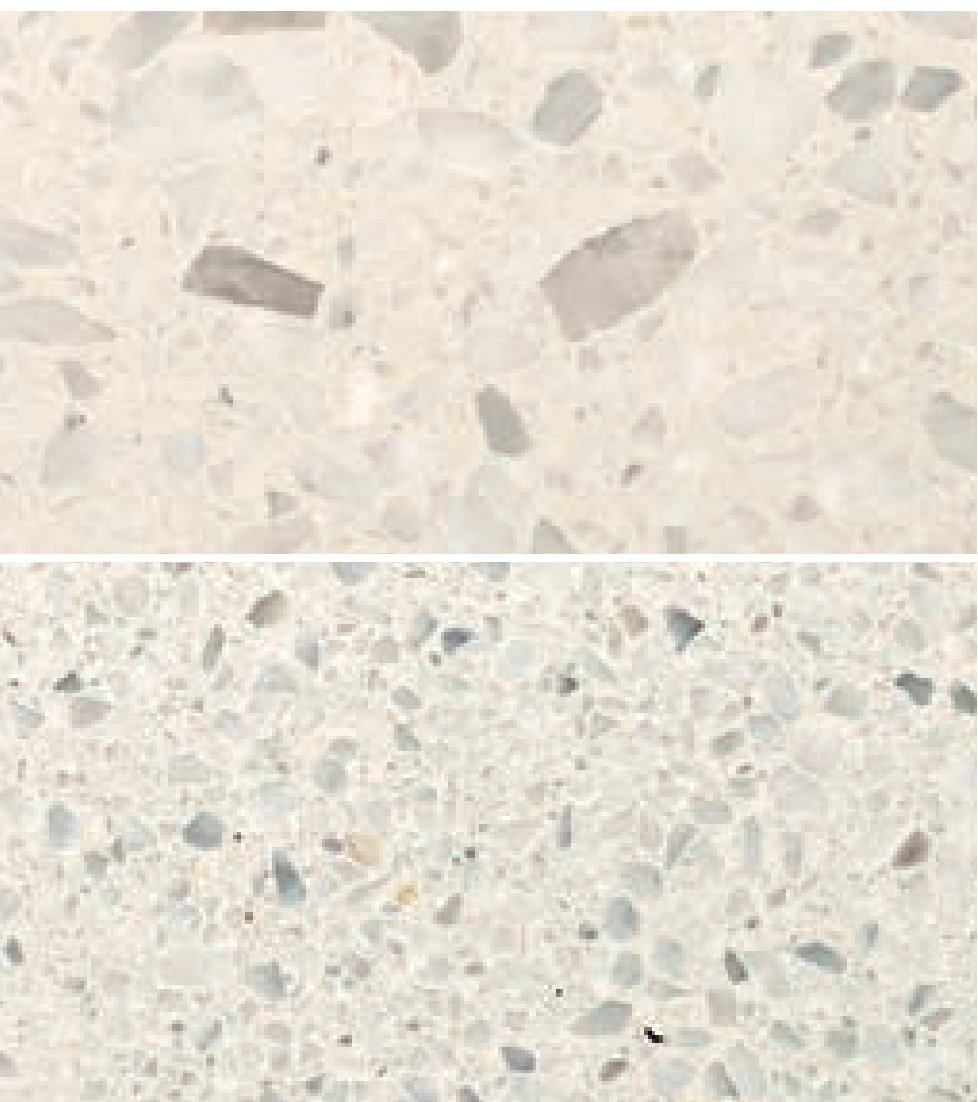
SB 250 Lido - SB 171 Nero Venato



Benetton Store

London, United Kingdom

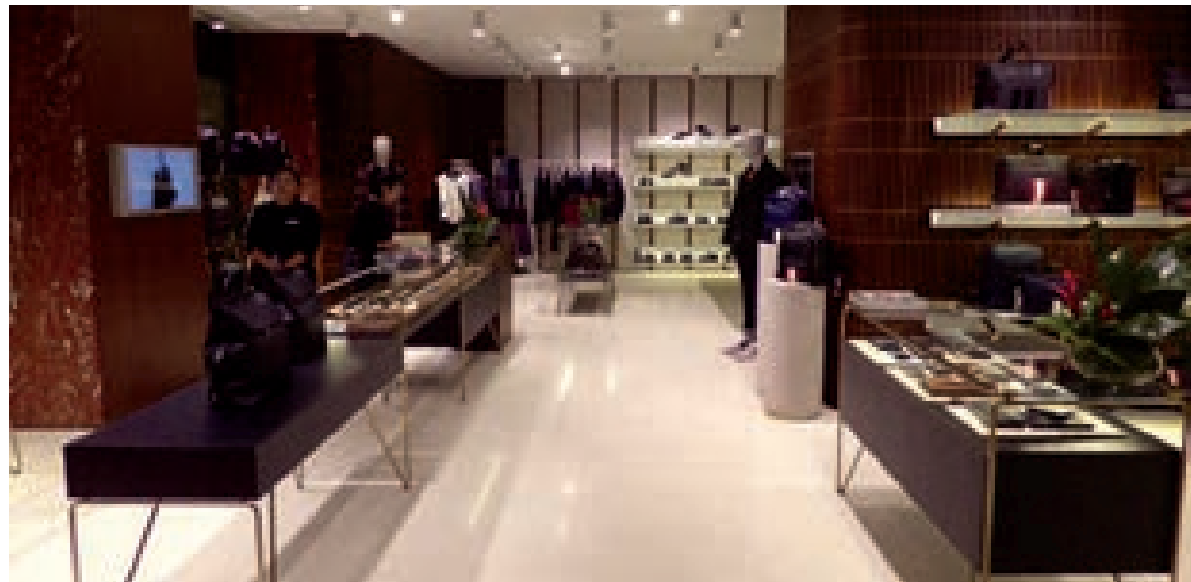
Materiale | Material | Material
SB 143 Bianco 25 - SB 178 Bianco carrara



BALLY

Beijing, China

Materiale | Material | Material
SB 144 Avorio



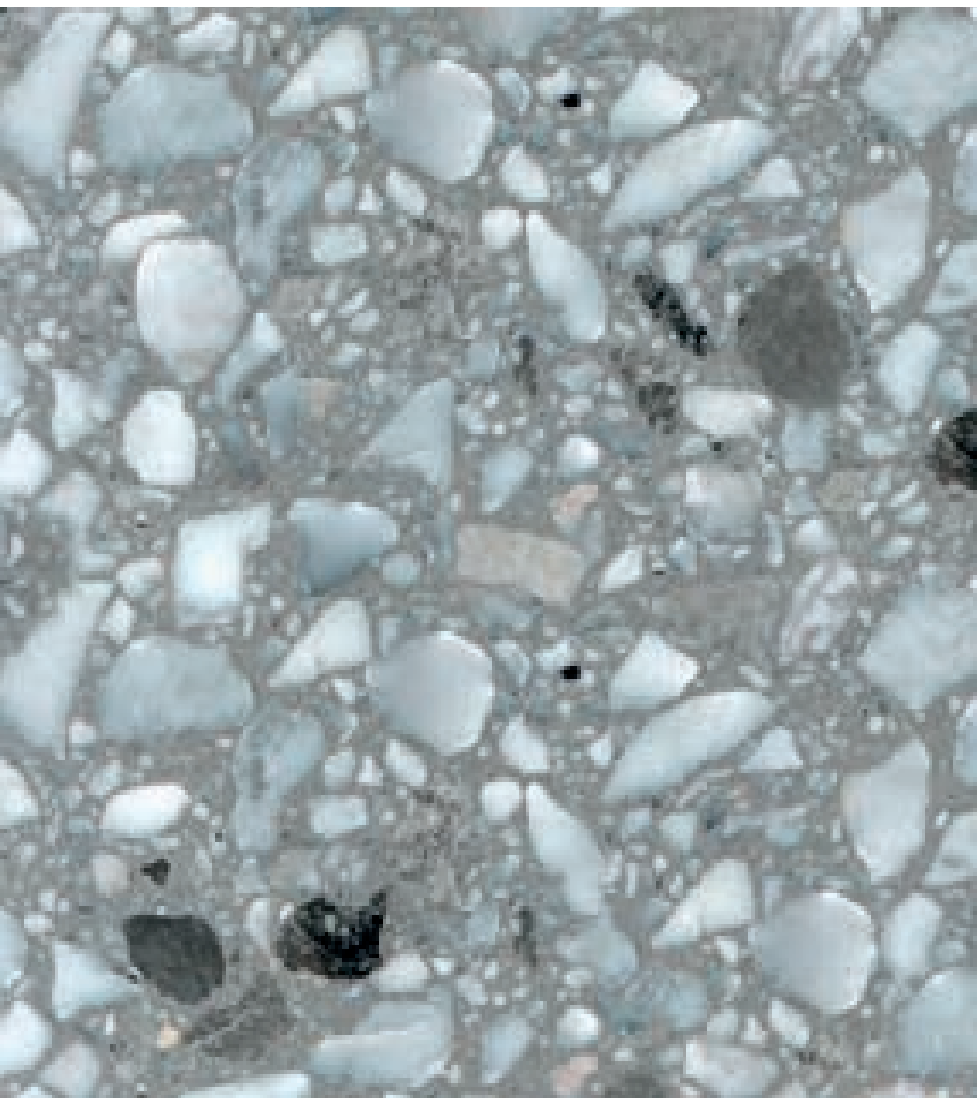
United Arrows

Taiwan

Supplied by Winnie Stone

Materiale | Material | Material

Custom material



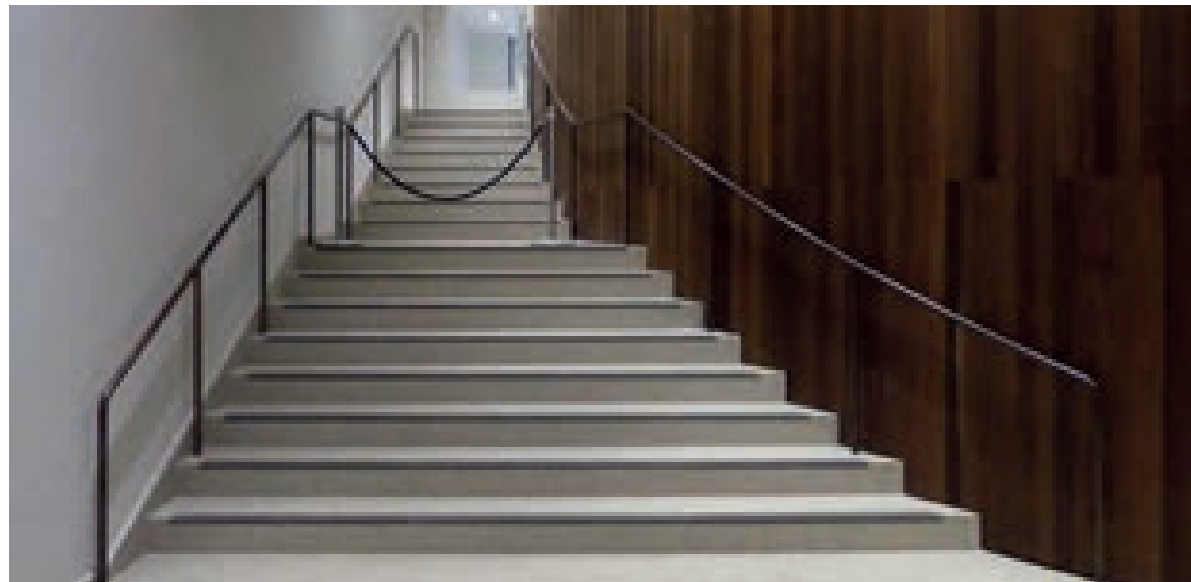
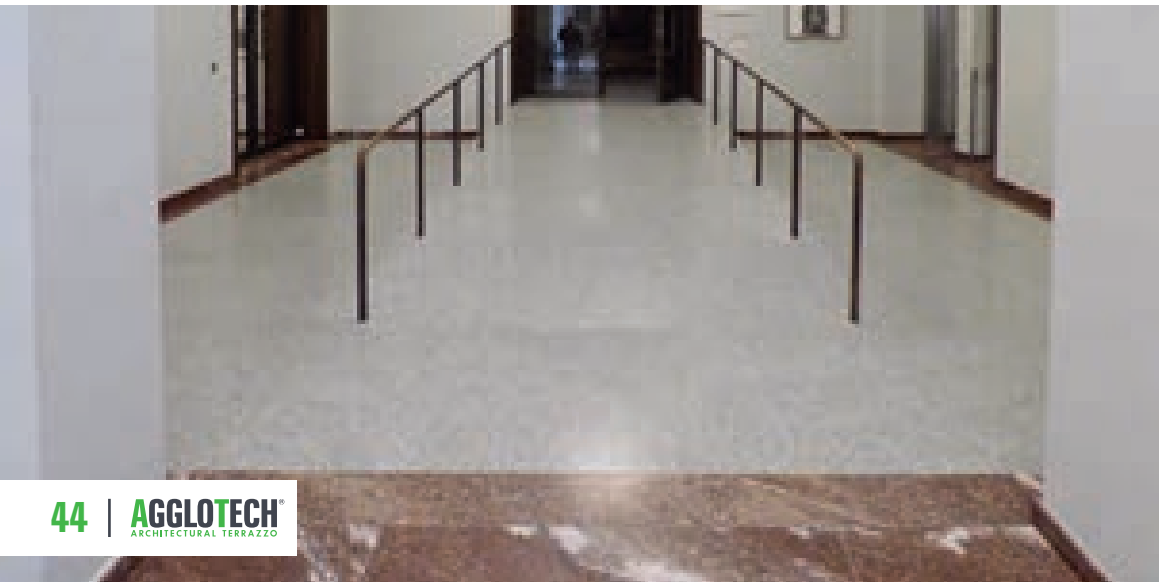
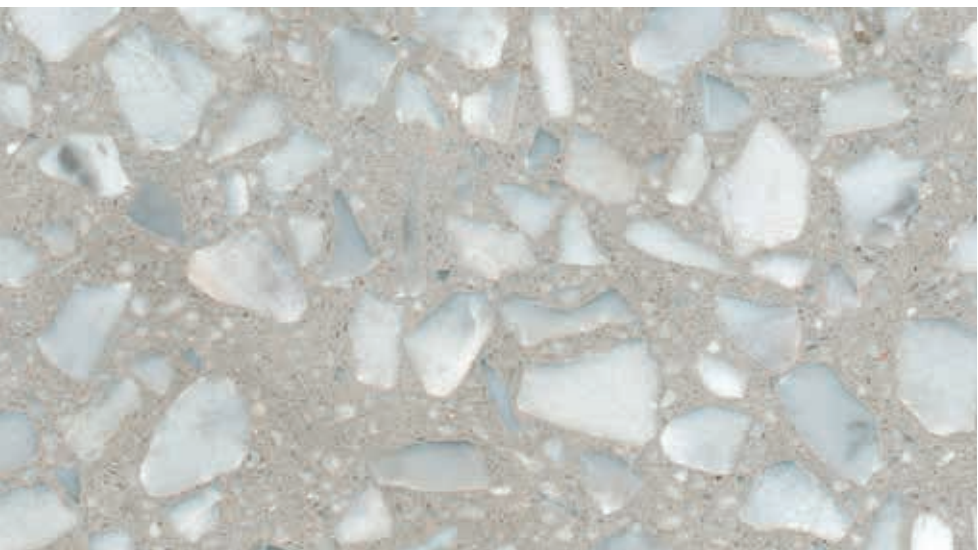
Royal Academy of Arts

London, United Kingdom

Supplied and installed by WB Simpson and In Opera Group

Materiale | Material | Material

Custom materials



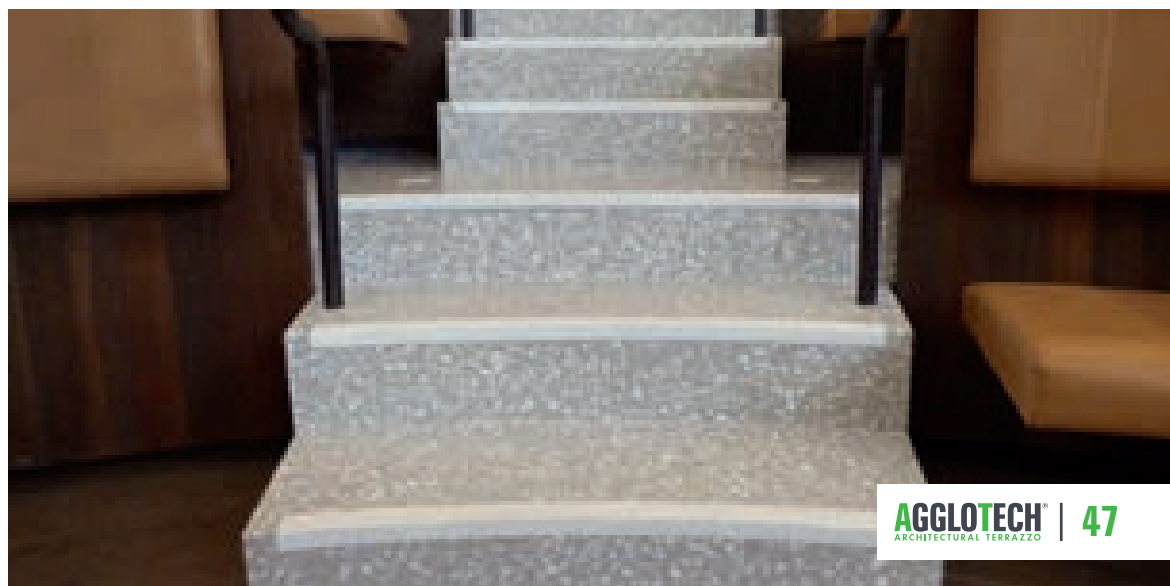
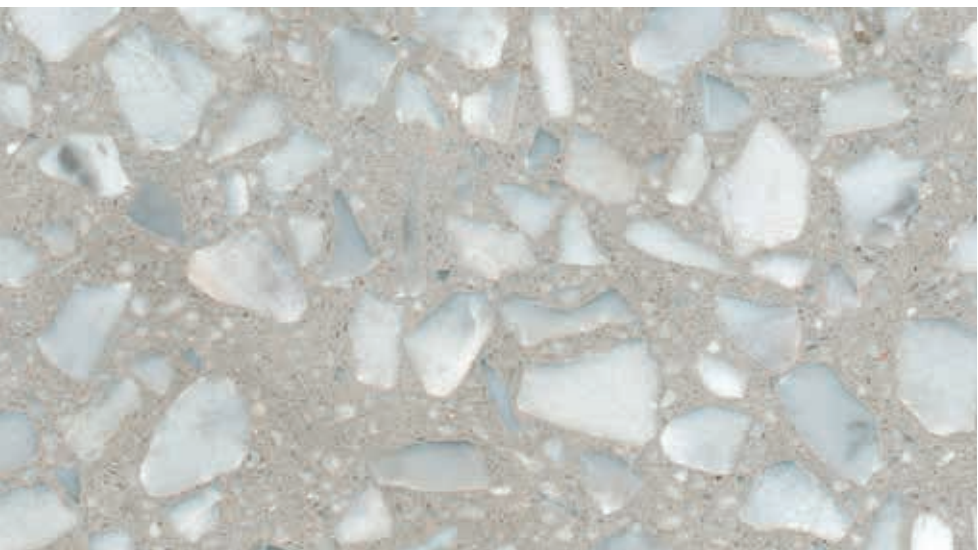
Royal Academy of Arts

London, United Kingdom

Supplied and installed by WB Simpson and In Opera Group

Materiale | Material | Material

Custom materials



Inko Nito

London, United Kingdom

Supplied by In Opera Group

Materiale | Material | Material

SB 149 Fumo



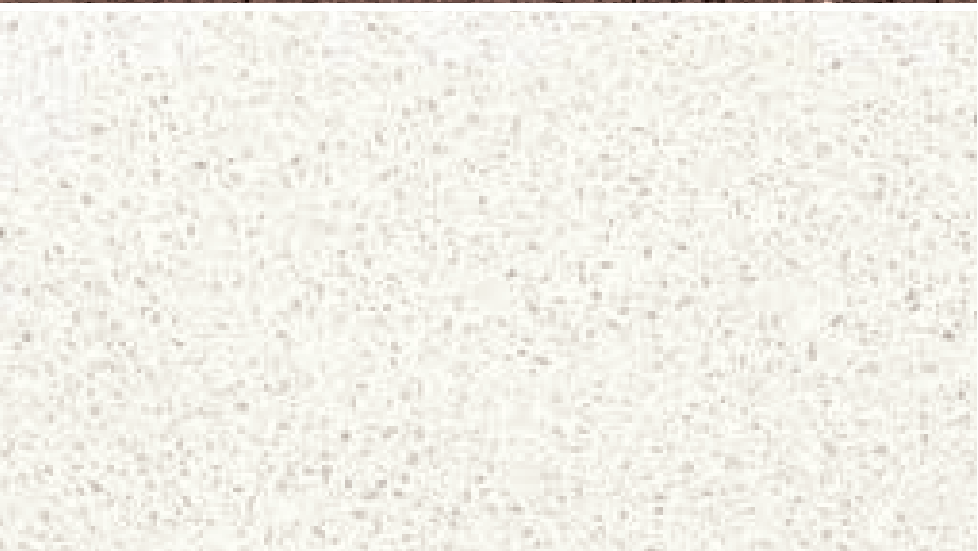
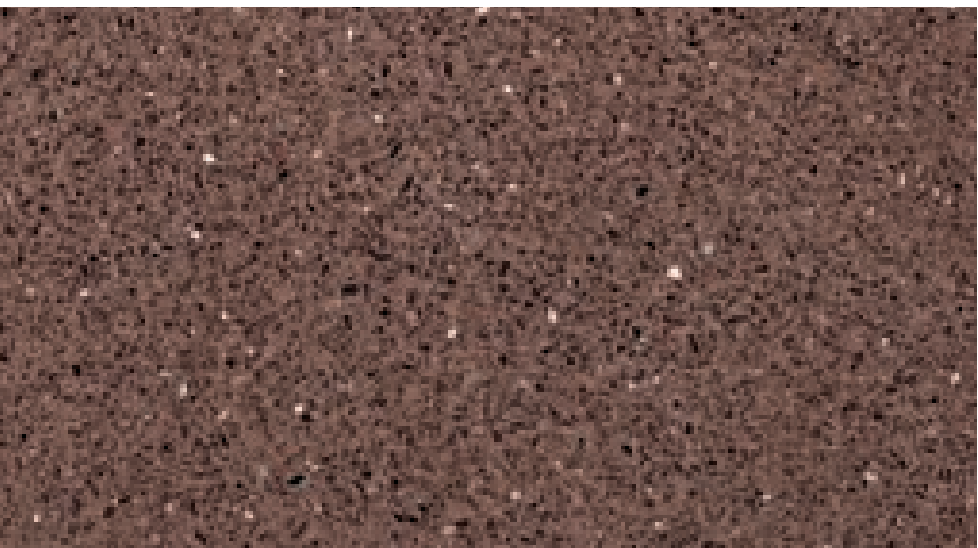
Hoban Avenue Fran

Gyangmyung, Korea

Supplied by Gayoung Ceramics

Materiale | Material | Material

SB 147 Mogano - SB 1000 Thassos



Valentino Store

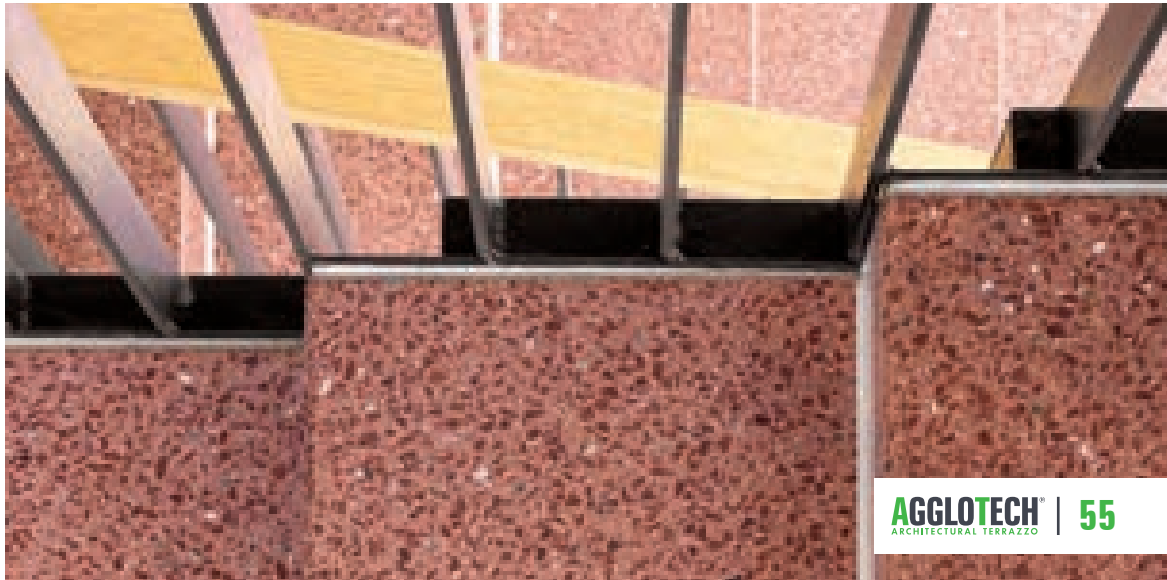
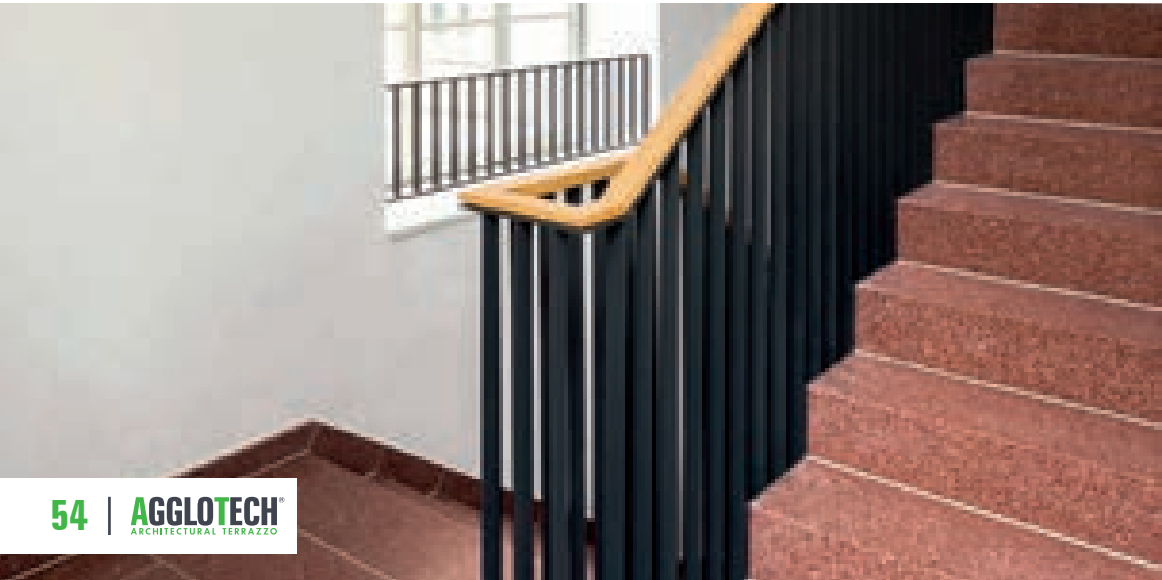
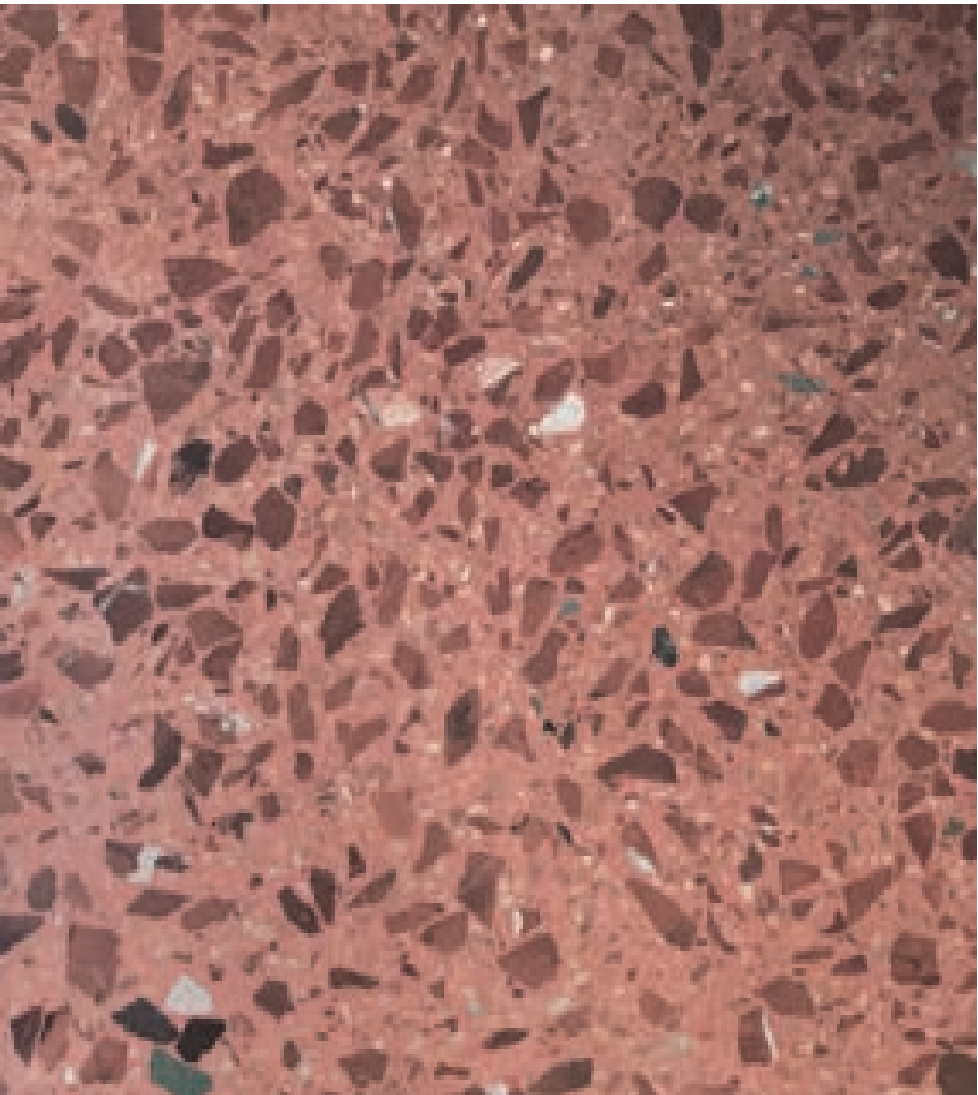
London, United Kingdom

Materiale | Material | Material
Custom material



Staatsoper
Berlin, Germany

Materiale | Material | Material
Custom material

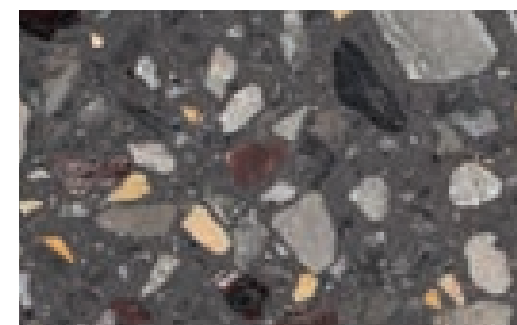


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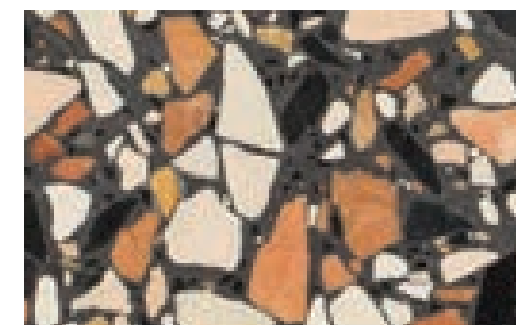
Material / Material

Linea Classico
Linea Unico
Linea Micro Terrazzo
Linea Seminato Veneziano

Linea Classico



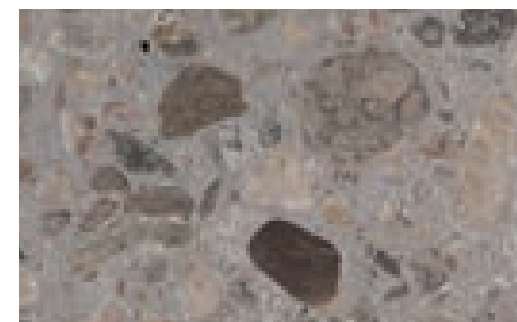
SB 113 Multicolor Nero



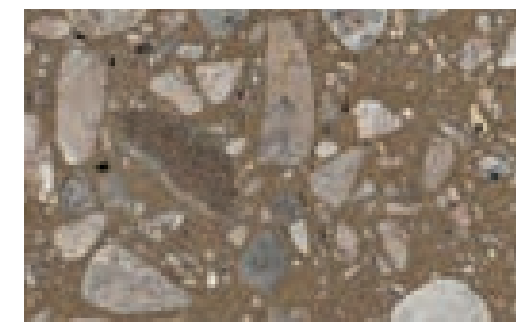
SB 114 Multicolor Grigio



SB 115 Multicolor Verde



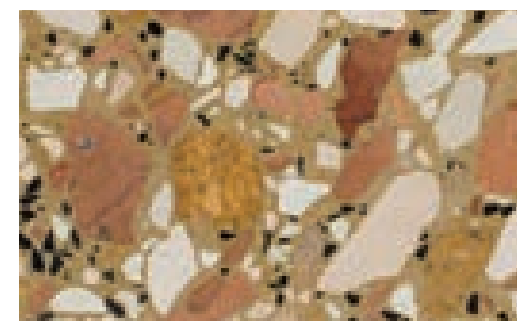
SB 124 Grigio Rotondo



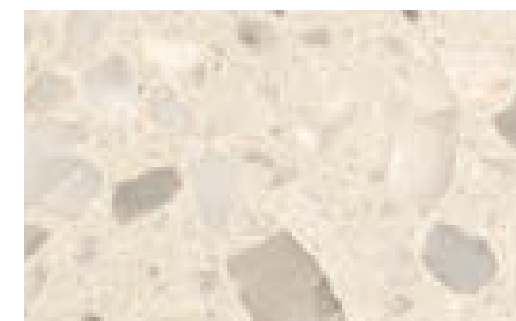
SB 125 Bruno Rotondo



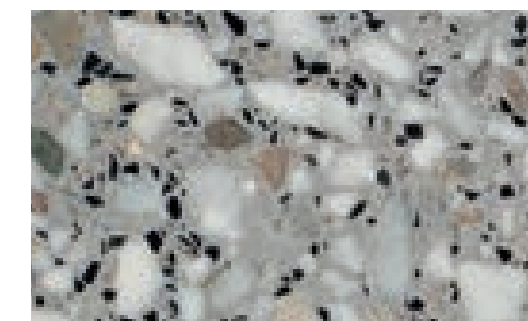
SB 140 Ca' D'Oro



SB 141 Multicolor Verona



SB 143 Bianco Carrara 25



SB 172 Grigio Perla



SB 173 Grigio Venato

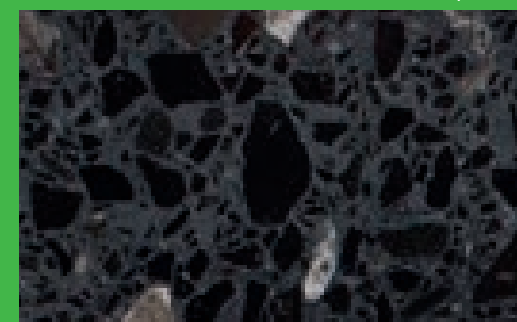


SB 177 Botticino 25

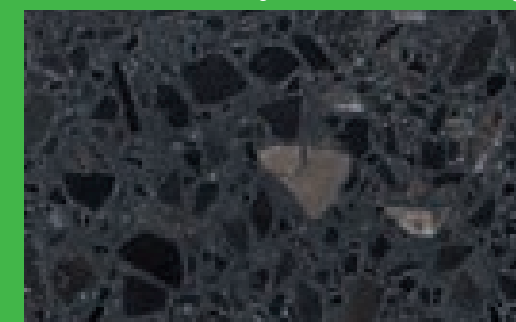


SB 171 Nero Venato *levigato / honed / geschliffen*

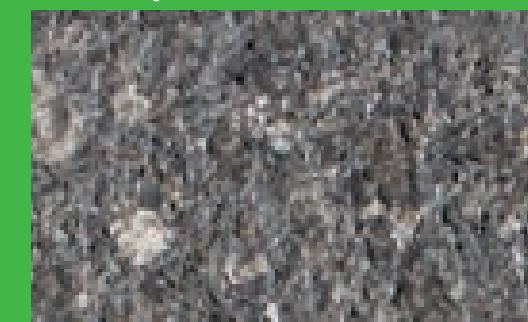
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lucido / polished / poliert

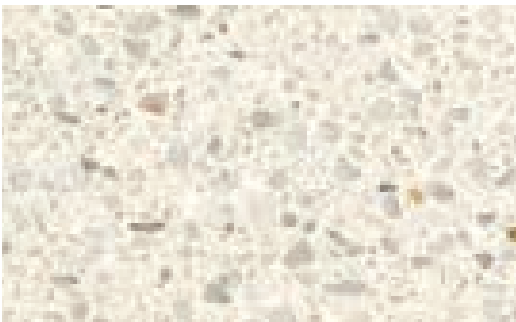


spazzolato / brushed / gebürstet

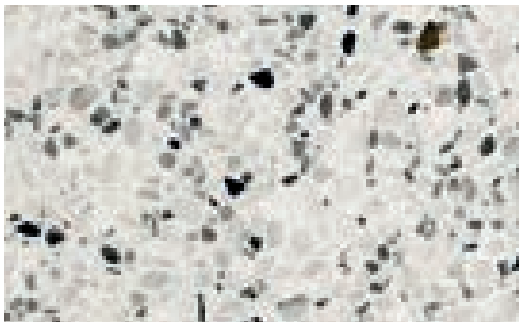


bocciardato / bush-hammered / gestockt

Linea Unico



SB 100 Bianco



SB 101 Pepe Sale



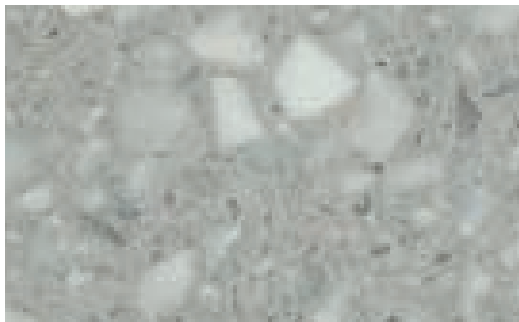
SB 102 Grigio Chiaro



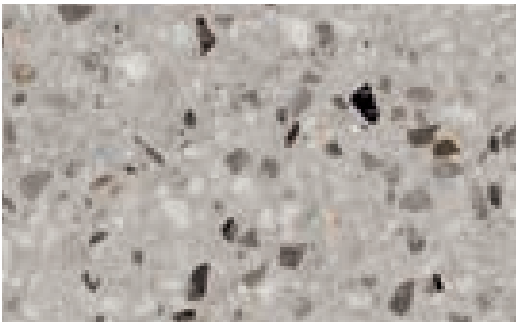
SB 135 Rosa



SB 136 Bianco Verona



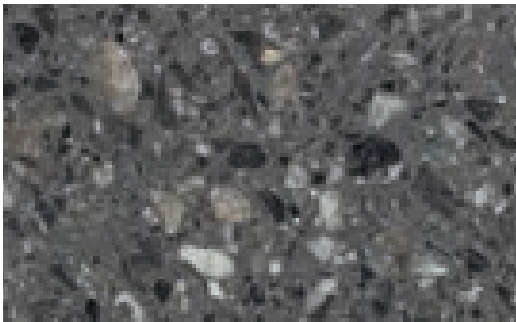
SB 160 Grigio Carrara



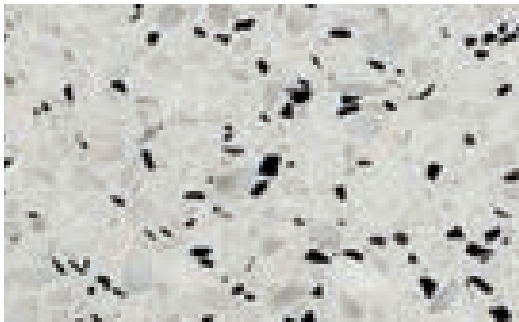
SB 103 Grigio Medio



SB 104 Grigio Scuro



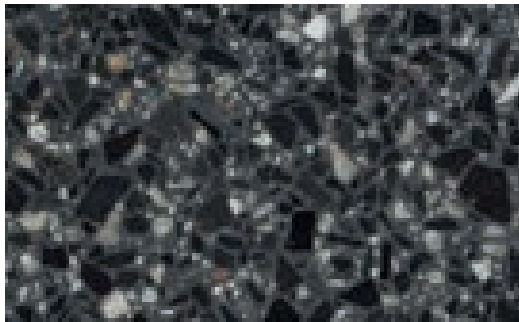
SB 105 Antracite



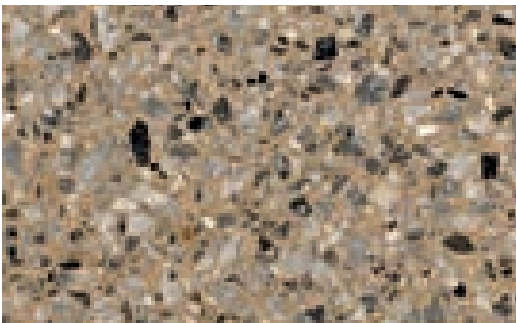
SB 170 Bianco Perla



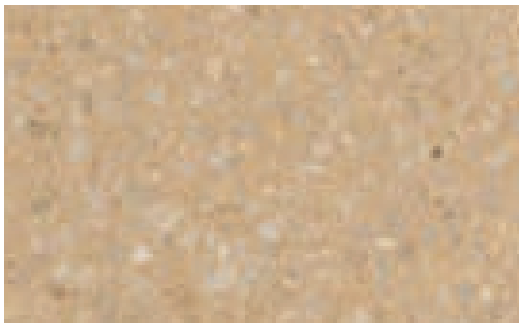
SB 174 Moncervetto



SB 175 Nero Perla



SB 107 Grigio Marron



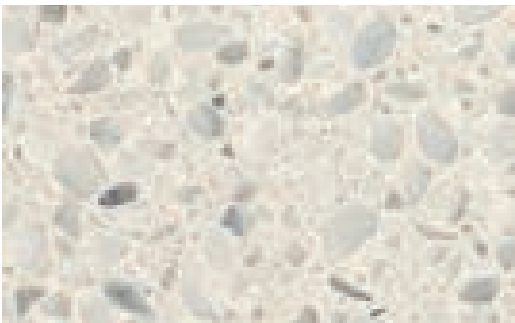
SB 108 Beige



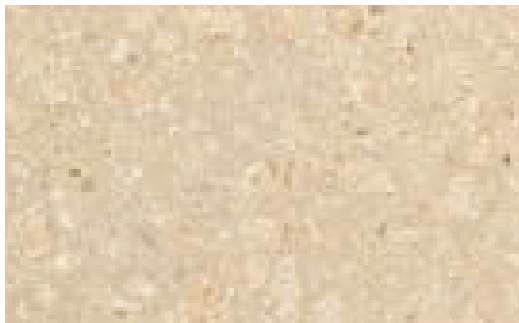
SB 109 Giallo



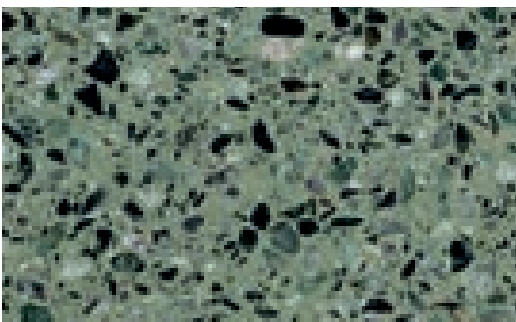
SB 176 Botticino 09



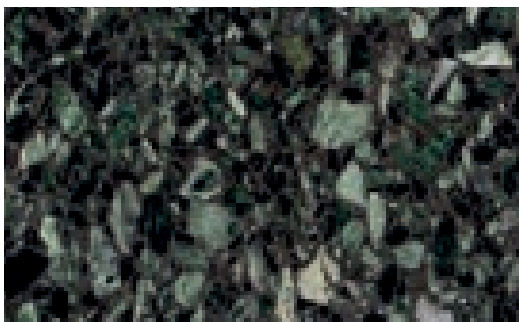
SB 178 Bianco Carrara 09



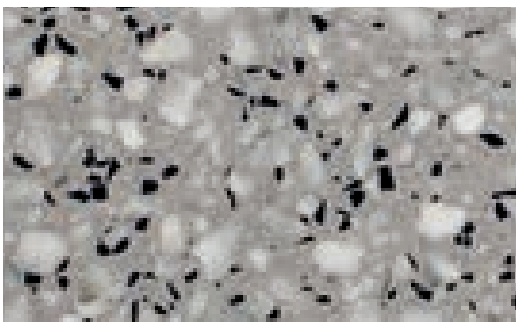
SB 500 Pietra Crema



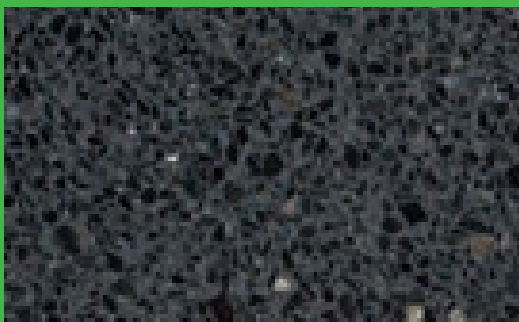
SB 111 Verde



SB 112 Verde Scuro

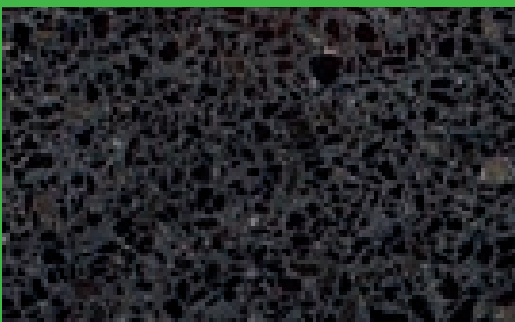


SB 119 Pepe Grigio

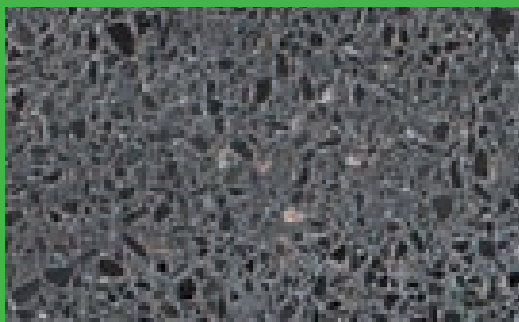


SB 106 Nero

levigato / honed / geschliffen



lucido / polished / poliert

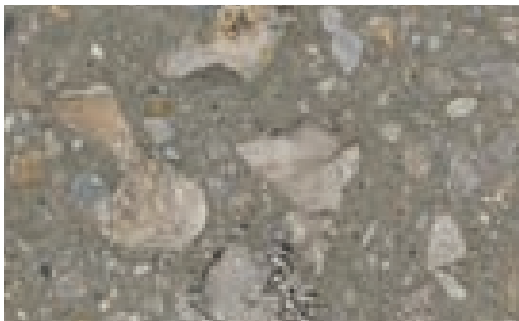


spazzolato / brushed / gebürstet

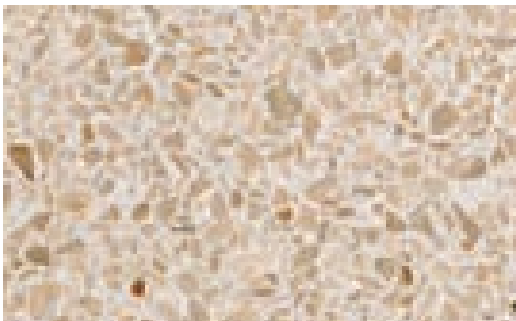
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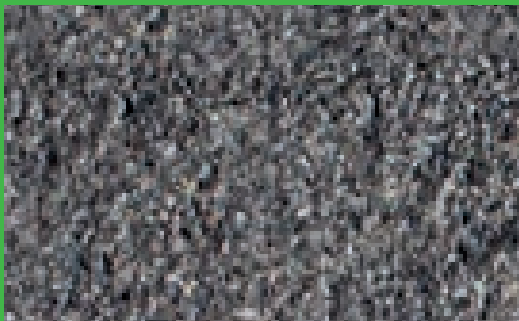
SB 128 Grigio Nero



SB 130 Aggloceppo

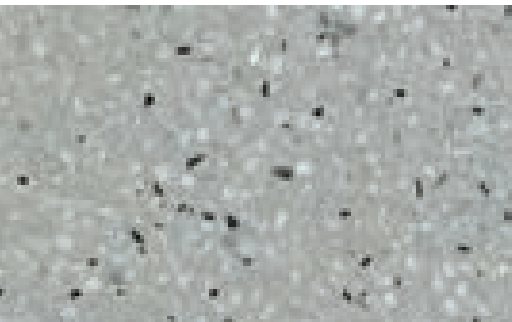


SB 134 Crema



bocciardato / bush-hammered / gestockt

Linea Micro Terrazzo



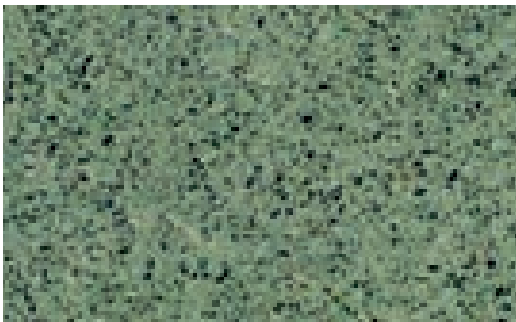
SB 129 Grigio Pepe



SB 137 Sabbia



SB 138 Ghiaccio



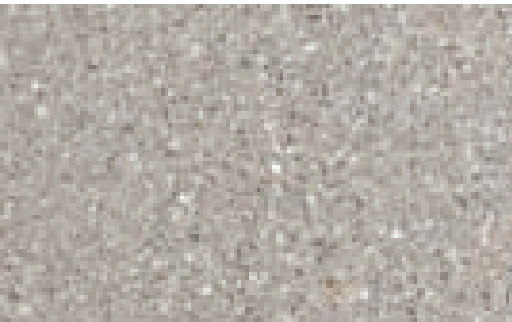
SB 157 Smeraldo



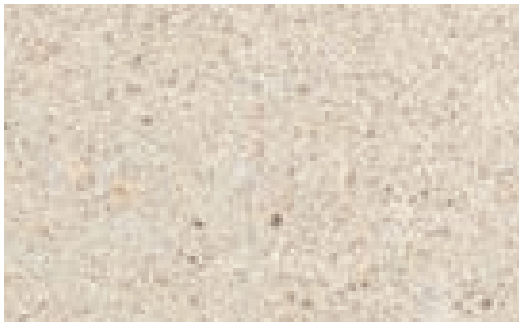
SB 158 Acquamarina



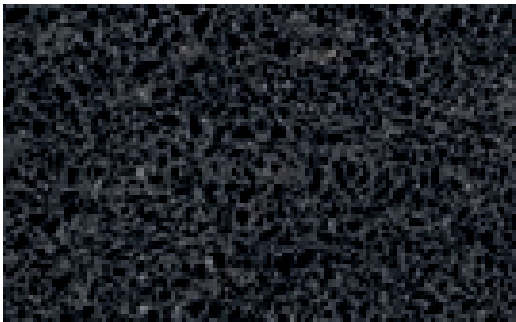
SB 159 Ricotta



SB 139 Cenere



SB 144 Avorio



SB 146 Carbone



SB 1000 Thassos

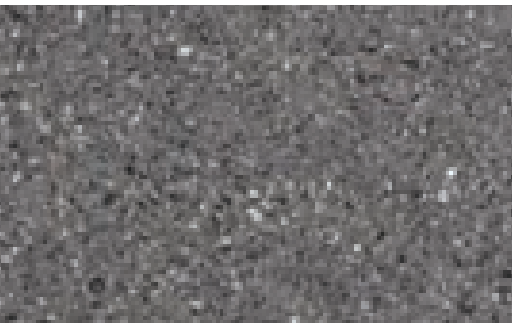


SB 147 Mogano

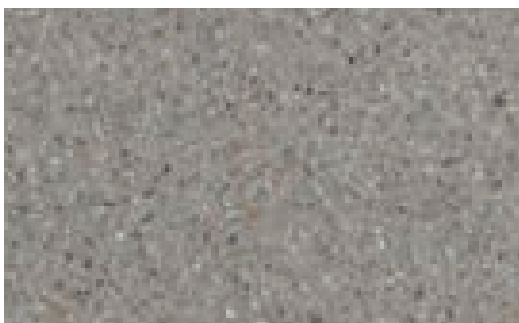


lucido / polished / poliert

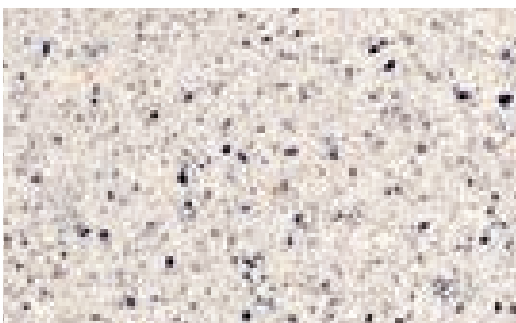
Finiture disponibili per tutti i materiali. – Available finishing on all materials. – Bearbeitung bei allen Materialien möglich.



SB 148 Grafite



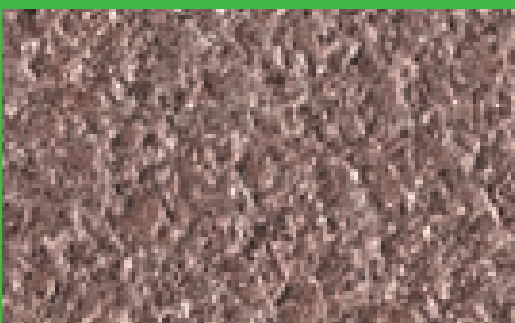
SB 149 Fumo



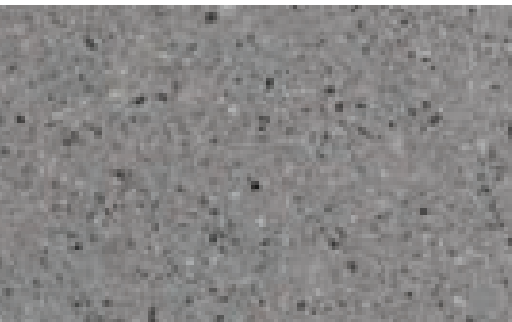
SB 150 Sale Pepe



spazzolato / brushed / gebürstet



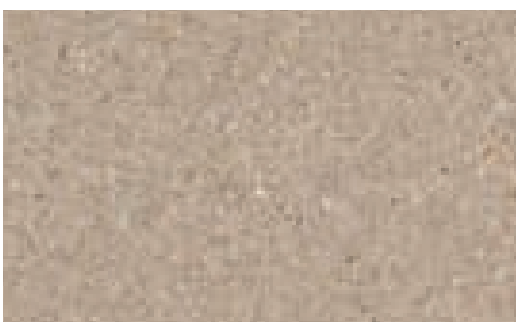
bocciardato / bush-hammered / gestockt



SB 151 Zinco



SB 152 Lava



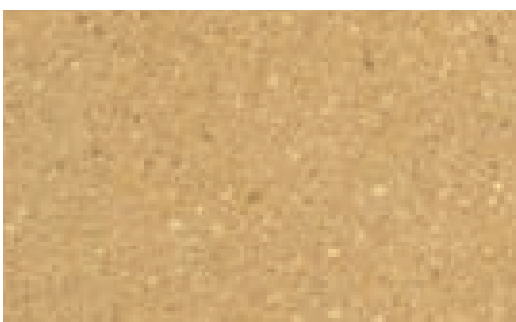
SB 153 Ecrú



SB 154 Cappuccino



SB 155 Terracotta



SB 156 Zafferano

Linea Seminato Veneziano



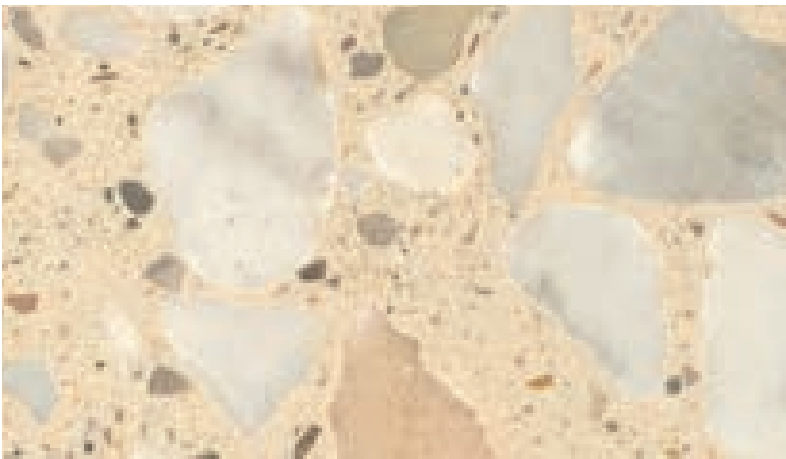
SB 200 Burano



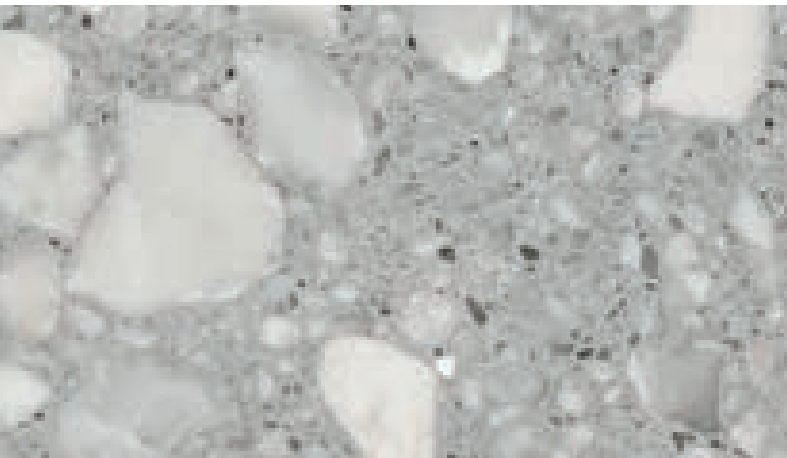
SB 210 Murano



SB 220 Giudecca



SB 230 Pellestrina



SB 240 Torcello



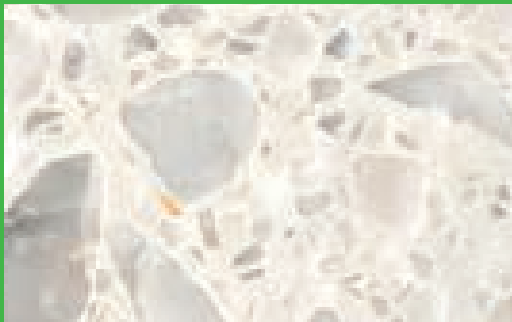
SB 250 Lido

levigato / honed / geschliffen

Finiture disponibili per tutti i materiali. – Available finishing on all materials. – Bearbeitung bei allen Materialien möglich.



lucido / polished / poliert



spazzolato / brushed / gebürstet



bocciardato / bush-hammered / gestockt

Facciate ventilate in collaborazione con la tecnologia **fischer**

Ventilated façades in collaboration with Fischer technology
Hinterlüftete Fassaden in Kooperation mit der Fischer-Technologie

Il Terrazzo AGGLOTECH è particolarmente adatto al rivestimento degli edifici attraverso la tecnica delle facciate ventilate perché, oltre a tutti i vantaggi offerti dalla tecnologia di montaggio, garantisce:

- omogeneità cromatica sulle grandi superfici
- omogeneità tecnica per i punti di ancoraggio
- consegne rapide
- prezzo competitivo
- resistenza ai raggi UV

AGGLOTECH terrazzo is particularly suitable for building cladding through ventilated façade technology because in addition to all the advantages offered by assembly technology, it guarantees:

- *Chromatic homogeneity (uniformity or consistency) on large surfaces*
- *Technical homogeneity (uniformity or consistency) for anchor points*
- *Quick deliveries*
- *Competitive price*
- *Resistance to UV rays*

Steinplatten eignen sich besonders für hinterlüftete Fassaden durch die ausgereifte Montagetechnik. AGGLOTECH Terrazzo ist das ideale Baumaterial für die Verkleidung von Gebäuden und bietet viele Vorteile:

- *homogene Oberflächen in Farbe + Struktur*
- *homogene technische Beschaffenheit und Qualität*
- *kurze Lieferzeiten auch für großen Bedarf*
- *preisgünstige Produkte in vielen Variationen*
- *resistent gegen UV-Strahlen und Umwelteinflüsse*



Informazioni tecniche

Technical information

Technische Informationen



Monostrato
Massive product
Massiv



Ecologico
Natural product
Ökologisch



Uniforme
Uniform
Homogen



Alta resistenza
Highly resistant
Sehr resistent



Facile da installare
Simple to install
Einfache Verlegung



Facile da mantenere
Easy to maintain
Pflegeleicht

CARATTERISTICHE TECNICHE TECHNICAL DATA / TECHNISCHE DATEN	NORMA / NORM EN13748-1	TESTATO LGA LGA TESTED / LGA GETESTET
 Resistenza all'abrasione Resistance to Abrasion / Schleifverschleiss	< 30 cm ³ /50 cm ³	Ø < 20 cm ³ / 50 cm ³
 Assorbimento d'acqua Water Absorption / Wasseraufnahme	M-%< 8	M-% < 5
 Resistenza alla flessione Flexural Strength / Biegezugfestigkeit	N/mm ² > 5	N/mm ² > 8
 Resistenza alla compressione Resistance to Compression / Druckfestigkeit	N/mm ² > 30	N/mm ² > 70
 Peso specifico Density / Trockenrohddichte	-	2,40 g/mm ³
 Resistenza allo scivolamento Slippage Resistance / Rutschwiderstand	> 6° (R9)	> 8°
 Resistenza al fuoco Fire Resistance / Brandverhalten	A1 _{fl}	A1 _{fl} non infiammabile fire resistant / nicht brennbar
 Resistenza al gelo Frost Resistance / Witterungs-Beständig	-	Klasse 2/B - 3/D

MISURE E PESI / SIZES AND WEIGHTS / MASSE UND GEWICHTE		
	Misure/Size/Masse	Peso/Weight/Gewicht
Blocchi / Blocks / Blöcke	253 x 142 or 125 / 80 cm	7,5 tons
Lastre / Slabs / Rohplatten	253 x 142 / 2 cm	52 kg/mq
Lastre / Slabs / Rohplatten	253 x 142 / 3 cm	78 kg/mq
Lastre / Slabs / Rohplatten	253 x 142 / 4 cm	104 kg/mq
Lastre / Slabs / Rohplatten	253 x 142 / 5 cm	130 kg/mq

FINITURE / SURFACE FINISHING / OBERFLÄCHENBEARBEITUNGEN	
Levigato / Honed / Geschliffen	Lucido / Polished / Poliert
Spazzolato / Brushed / Gebürstet	Bocciardato / Bush-hammered / Feingestockt

PAVIMENTI / TILES / BODEN					
Formati standard / Standard sizes / Standardformate					
30 x 30 / 2 cm	50 x 30 / 2 cm	60 x 30 / 2 cm	40 x 40 / 2 cm	60 x 40 / 2 cm	60 x 60 / 2 cm
30 x 30 / 3 cm	50 x 30 / 3 cm	60 x 30 / 3 cm	40 x 40 / 3 cm	60 x 40 / 3 cm	60 x 60 / 3 cm

Altri formati possono essere prodotti su richiesta / Other sizes can be produce on request / Sonderformate werden individuell produziert

Certificazioni

Certifications

Zertifizierungen



Agglotech® è membro del Green Building Council Italia
Agglotech® is a member of the Green Building Council Italy
Agglotech® ist Mietglieder der GCB Italia

Il Terrazzo di AGGLOTECH è un materiale da costruzione di qualità, resistente e adatto a superfici soggette ad alte sollecitazioni e usura. È un prodotto che ha salde radici nella tradizione, ma ha subito un'enorme evoluzione tecnica e tecnologica, riuscendo oggi a garantire caratteristiche inimitabili anche per chi ha rigorose necessità progettuali. I nostri certificati tecnici presentano eccellenti valori che superano largamente i requisiti della norma EN 13748. Il ciclo produttivo e i materiali sono costantemente controllati dal laboratorio TÜV LGA di Norimberga.

Il marchio CE su tutti i prodotti di AGGLOTECH certifica la loro conformità alle disposizioni comunitarie previste. In particolare, indica che il prodotto è stato soggetto a valutazione specifica prima dell'immissione sul mercato e che risponde ai requisiti dell'Unione Europea in materia di sicurezza, salute e protezione ambientale.

Gli standard LEED® (Leadership in Energy and Environmental Design) sono parametri per l'edilizia sostenibile, sviluppati negli Stati Uniti e applicati in 40 Paesi del mondo. Elaborati dallo US Green Building Council con la collaborazione di imprese e di ricercatori delle università statunitensi e canadesi, indicano i requisiti per costruire edifici eco-compatibili, capaci di "funzionare" in maniera sostenibile e autosufficiente a livello energetico; in sintesi, si tratta di un sistema di rating (Green Building Rating System) per il quale ogni progetto viene valutato in base al proprio peso in termini di impatto ambientale.

AGGLOTECH Terrazzo is a high quality, highly resistant construction material suitable for surfaces that are subjected to considerable wear and tear. It is a product that is firmly rooted in tradition, but has undergone considerable technical and technological development and can now guarantee unique characteristics even for those who have strict design requirements. Our technical certificates have excellent values that widely exceed EN 13748 requirements. The production cycle and materials are constantly checked by the TÜV LGA laboratory in Nuremberg.

The CE mark on all AGGLOTECH products certifies that they comply with the EU standards in force. It also indicates that the product has been specifically assessed before going onto the market and meets EU safety, health and environmental protection requirements.

The LEED® (Leadership in Energy and Environmental Design) standards are sustainable building parameters developed in the United States and applied in 40 countries worldwide. Developed by the US Green Building Council in association with US and Canadian corporations and university researchers, they lay down the requirements for the construction of eco-compatible buildings that can "function" sustainably and are energy self-sufficient. LEED is essentially a rating system (Green Building Rating System) that is used to evaluate a project according to its environmental impact.

Agglotech Blockterrazzo ist ein natürliches und beständiges Baumaterial von hoher Qualität und für den Einsatz auch in stark frequentierten Bereichen bestens geeignet. Dieses tief in der Tradition verwurzelte Produkt hat eine enorme technische und technologische Entwicklung hinter sich und ist heutzutage in der Lage, auch bei strengen Projektauflagen besondere Akzente zu setzen. Die Daten unserer Prüfberichte bestätigen, dass die technischen Eigenschaften unserer Produkte die Anforderungen der Norm EN 13748 weit übertreffen. Der Produktionsablauf und alle Werkstoffe werden laufend vom TÜV LGA Nürnberg überprüft.

Die CE-Kennzeichnung der Produkte von AGGLOTECH zertifiziert deren Übereinstimmung mit den einschlägigen Gemeinschaftsbestimmungen. Insbesondere bestätigt diese Kennzeichnung, dass das Produkt vor seinem Inverkehrbringen eingehend geprüft wurde, und den Voraussetzungen der Europäischen Union bezüglich Sicherheit, Gesundheit und Umweltschutz entspricht.

Der LEED®-Standard (Leadership in Energy and Environmental Design) enthält eine Reihe von Maßstäben für eine nachhaltige Bauweise, die in den Vereinigten Staaten entwickelt wurden und in 40 Ländern der Welt zur Anwendung kommen. Diese Parameter wurden vom US Green Building Council in Zusammenarbeit mit kanadischen und amerikanischen Unternehmen und Hochschulforschern entwickelt und erläutern die Voraussetzungen für den Bau von umweltfreundlichen Gebäuden, die auf nachhaltige und von der Energiezufuhr unabhängige Weise „funktionieren“ müssen. Zusammenfassend handelt es sich um ein Rating-System (Green Building Rating System), nach dem jedes Projekt aufgrund seiner Auswirkung auf die Umwelt bewertet wird.

SCOPRI
LA NUOVA COLLA

DISCOVER THE NEW ADHESIVE

ENTDECKEN
SIE DEN NEUEN
KLEBER

AGGLOFIX^{S2}



Dall'esperienza di AGGLOTECH nasce la nuova colla **AGGLOFIX S2**, l'unica sul mercato pensata appositamente per il **terrazzo**. AGGLOTECH ha ideato questo innovativo prodotto per dare un servizio aggiuntivo ai propri clienti e riservare loro un **prezzo davvero competitivo**. Gli speciali additivi contenuti in AGGLOFIX S2 garantiscono un **lungo tempo aperto** (più di 30 minuti), **ampi tempi di registrazione** e un'ottima **lavorabilità** anche in condizioni particolarmente critiche.

AGGLOTECH's experience has come up with the new **AGGLOFIX S2 adhesive**, the **only one** on the market specially designed for **terrazzo**. AGGLOTECH has created this innovative product to give additional service to its customers and to afford them a **truly competitive price**. The special additives contained in AGGLOFIX S2 guarantee a **long open time** (more than 30 minutes), **high adjustment times** and **excellent workability**, even under particularly critical conditions.

Aus der Erfahrung von AGGLOTECH entstand der **neue Kleber AGGLOFIX S2**, der **einzig** am Markt, der exklusiv auf die Eigenschaften von **Terrazzo** abgestimmt wurde. AGGLOTECH hat dieses innovative Produkt entwickelt, um seinen Kunden einen zusätzlichen Service - zu einem **wettbewerbsfähigen Preis** - bieten zu können. Die speziellen Zusatzstoffe in AGGLOFIX S2 gewährleisten **lange Offen-** (über 30 Minuten) und **Korrigierzeiten** sowie eine **gute Verarbeitbarkeit** auch unter schwierigen Bedingungen.





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