

AGGLOTECH[®]

ARCHITECTURAL TERRAZZO

PROJECTS & COLOURS 2017



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.



Falconeri Store

Florence, Italy

*Materiale | Material | Material
Custom material*



Private Villa

Korea

Delivered by Gayoung Ceramics

Materiale | Material | Material

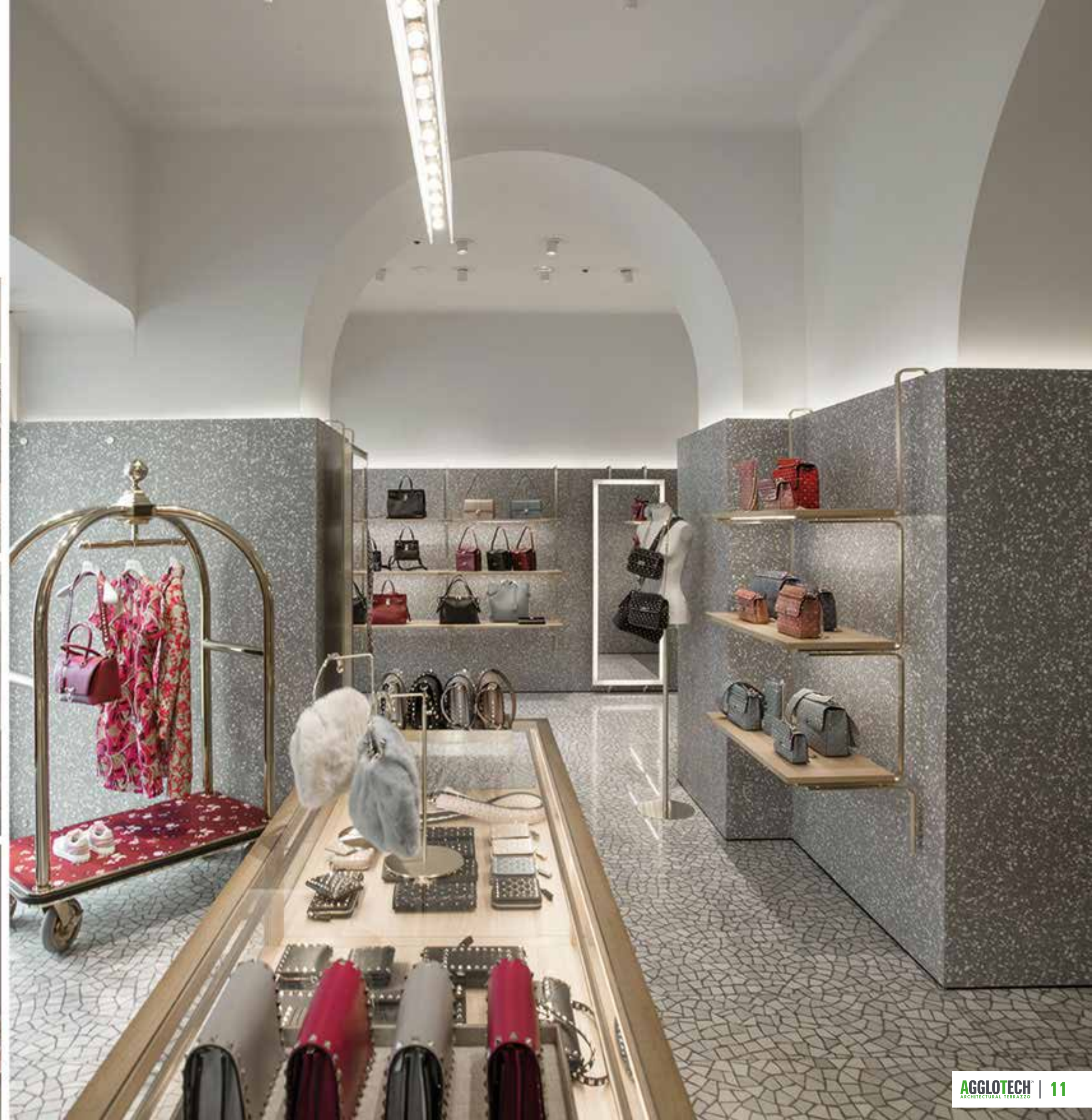
SB 138 Ghiaccio



Valentino Stores

Worldwide

*Materiale | Material | Material
Custom material*



Paradise City

Incheon, Korea

Delivered by Gayoung Ceramics

Materiale | Material | Material

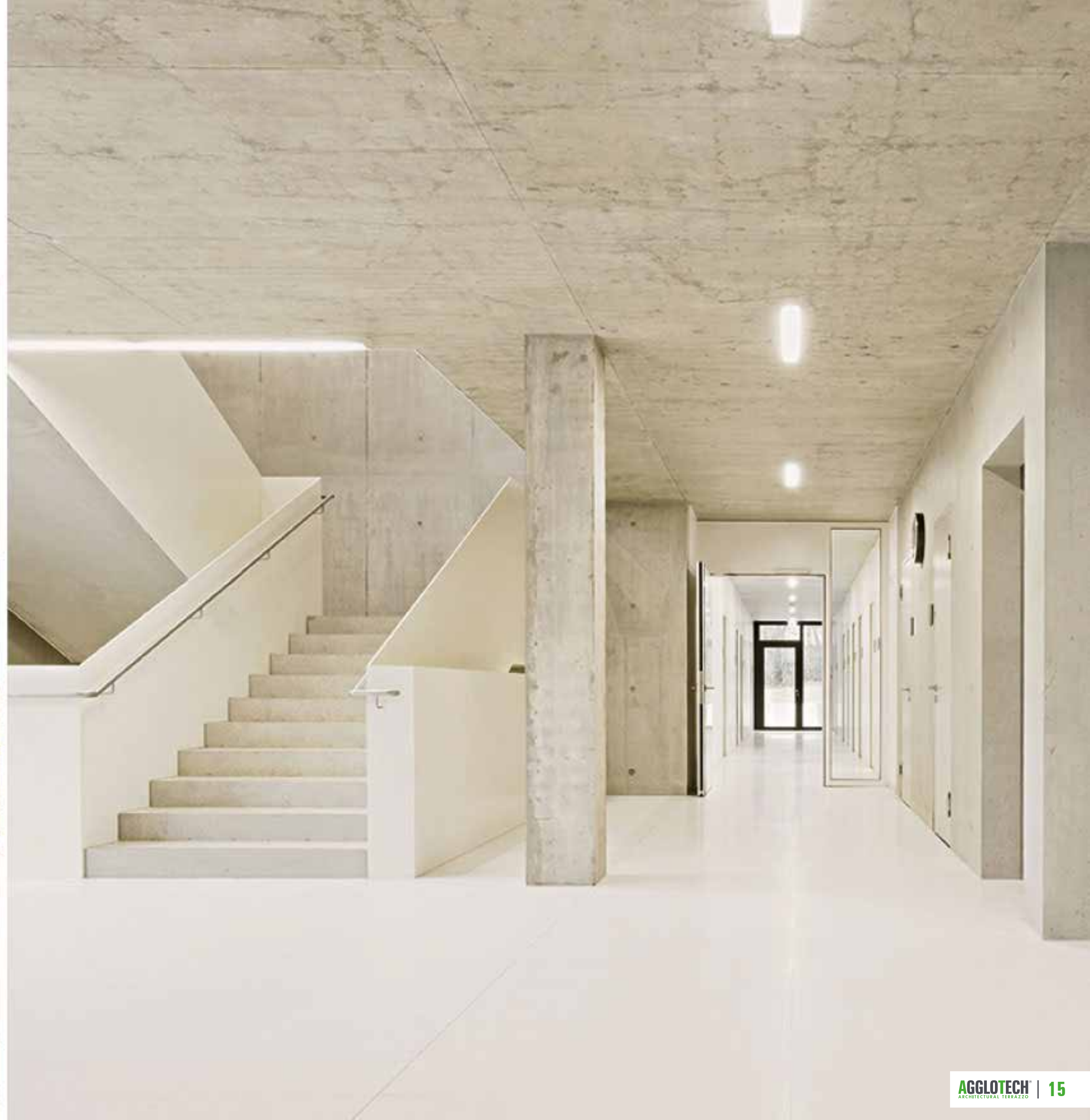
SB 139 Cenere / SB 149 Fumo / SB 153 Ecu / SB 159 Ricotta



Sanitäts-Versorgungszentrum Hermann-Köhl-Kaserne

Niederstetten, Germany

Materiale | Material | Material
SB 138 Ghiaccio



Hotel Passo Sella

Bolzano, Italy

Delivered by Sevis srl

Materiale | Material | Material
REG 1271



Bukowskis

Stockholm, Sweden

Delivered by Svensk Terrazzo-Teknik

Materiale | Material | Material
SB 103 Grigio Medio

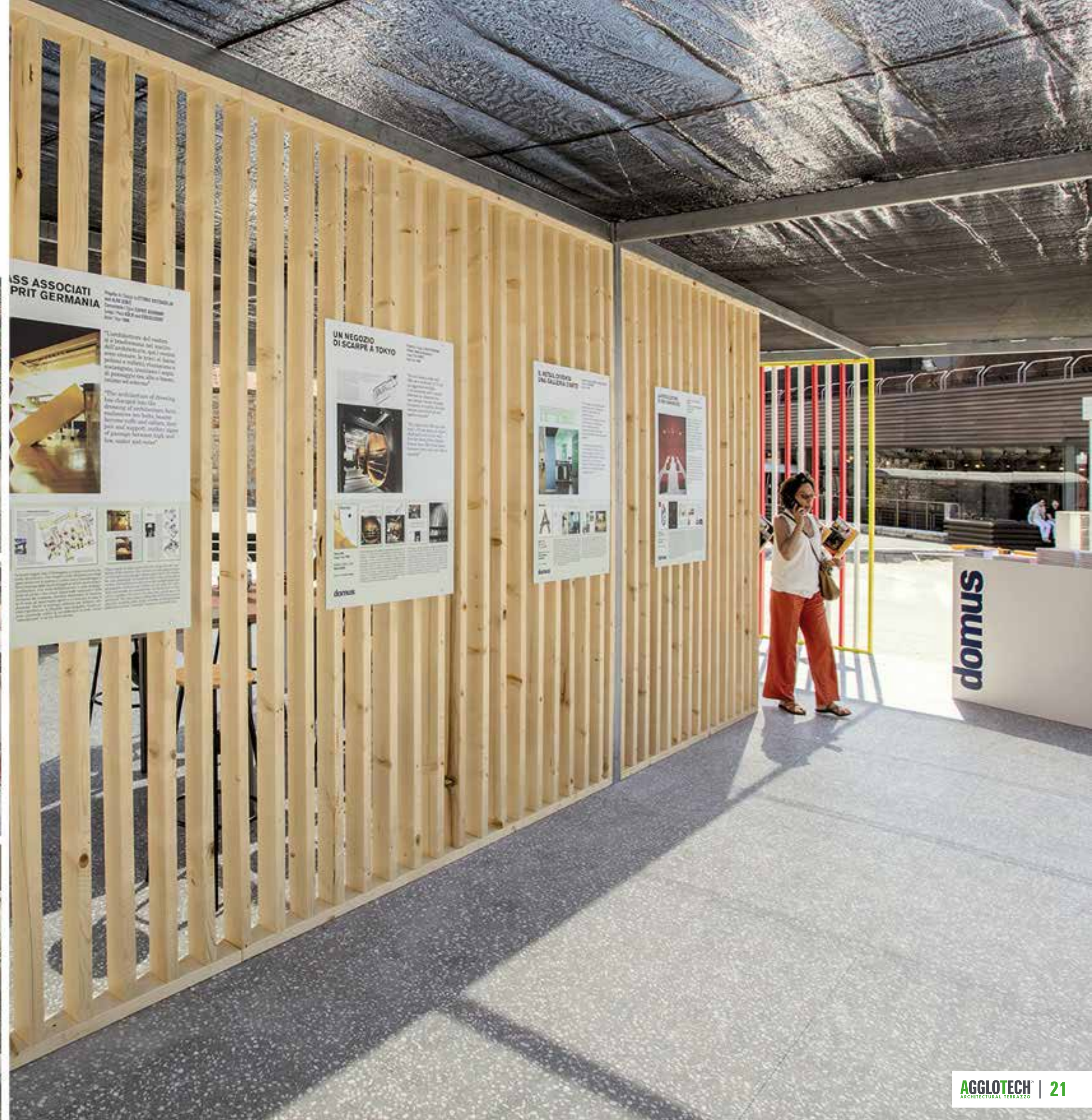


Art & Design

Italy

Materiale | Material | Material

SB 240 Torcello / SB 130 Aggloceppo

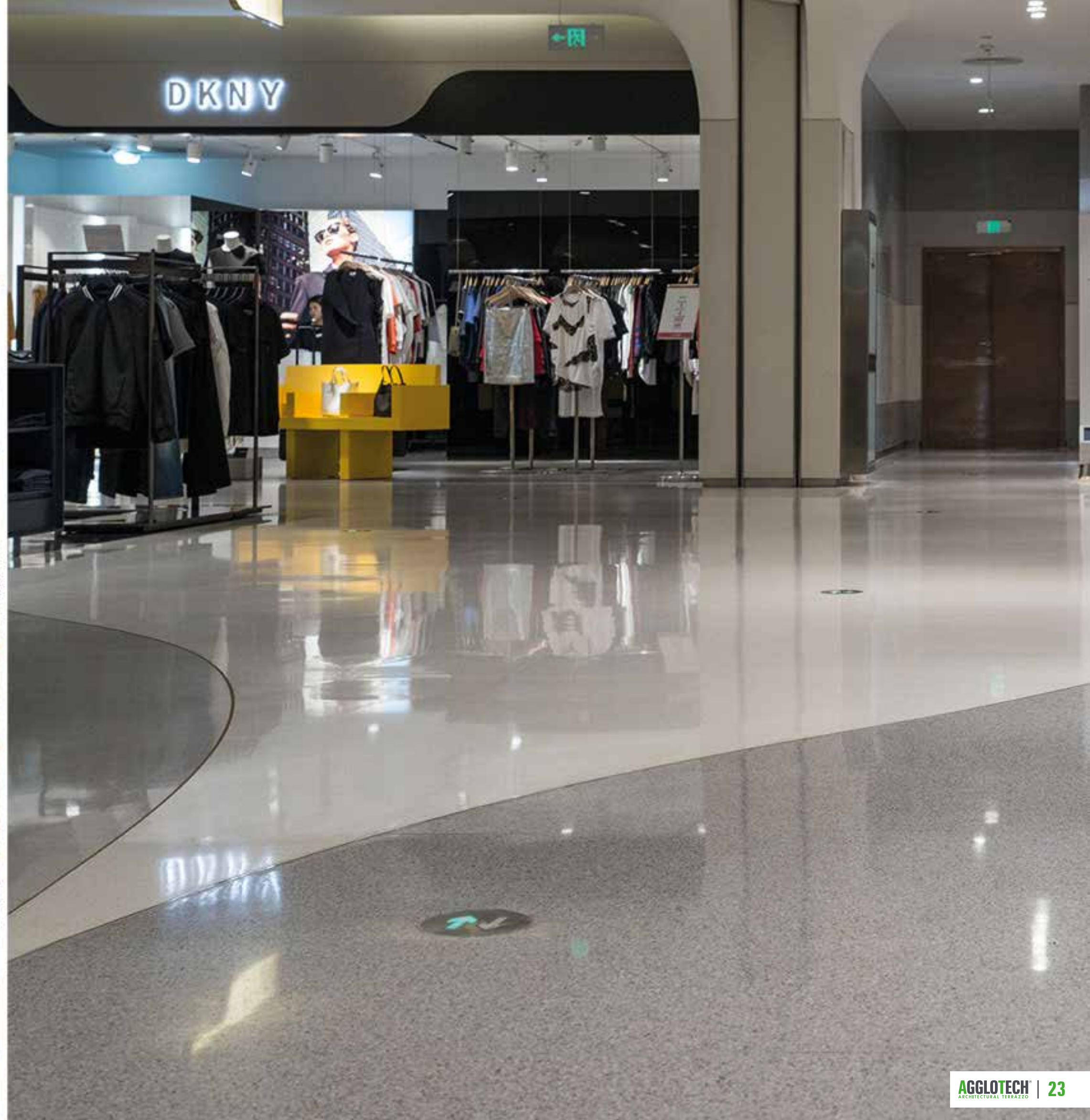


SKP

Beijing, China

Materiale | Material | Material

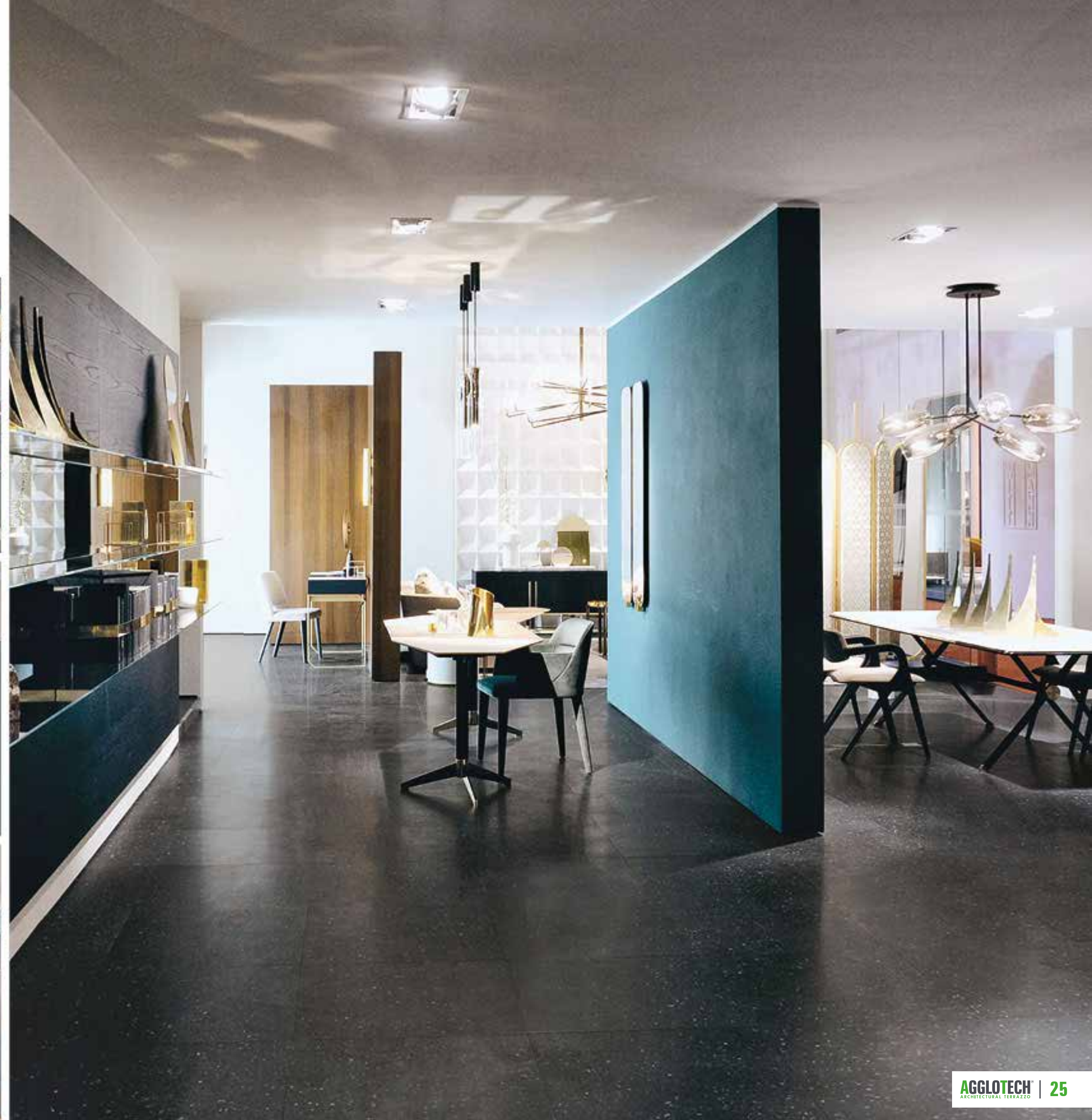
SB 102 Grigio Chiaro / SB 103 Grigio Medio / SB 104 Grigio Scuro



Gallotti & Radice

Milan, Italy

Materiale | Material | Material
SB 171 Nero Venato



Private House

Verona, Italy

Materiale | Material | Material
SB 141 Multicolor Verona



Atelier Emè

Bergamo, Italy

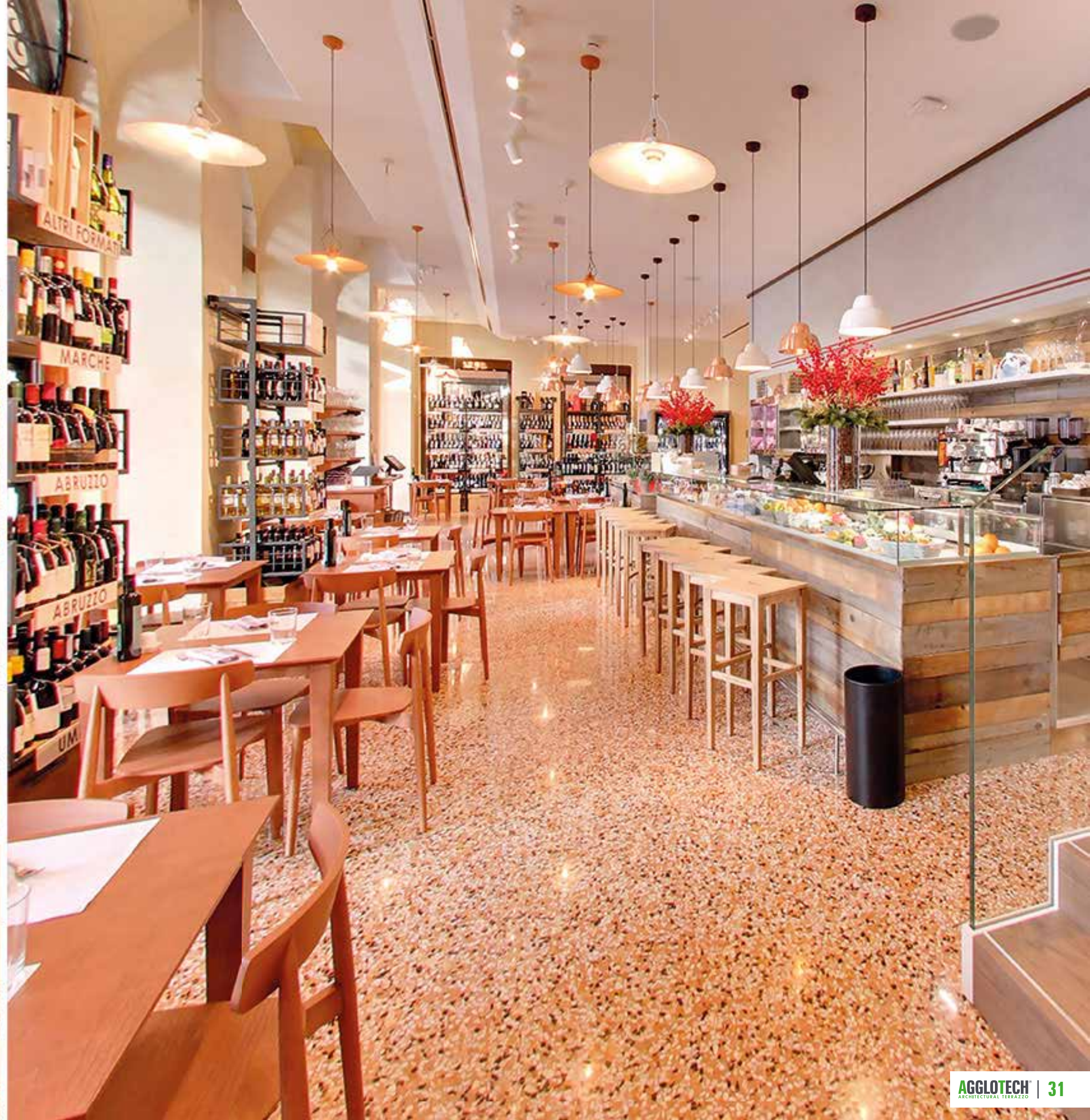
Materiale | Material | Material
SB 130 Aggloceppo



Signorvino

Bologna, Italy

*Materiale | Material | Material
Custom material*



Private Office

Taiwan

Delivered by Winnie Stone Co. Ltd.

Materiale | Material | Material
SB 173 Grigio Venato



Lancel Store

Alessandria, Italy

Materiale | Material | Material
SB 140 Ca' D'Oro



Red Valentino Store

Shenzen, China

Materiale | Material | Material

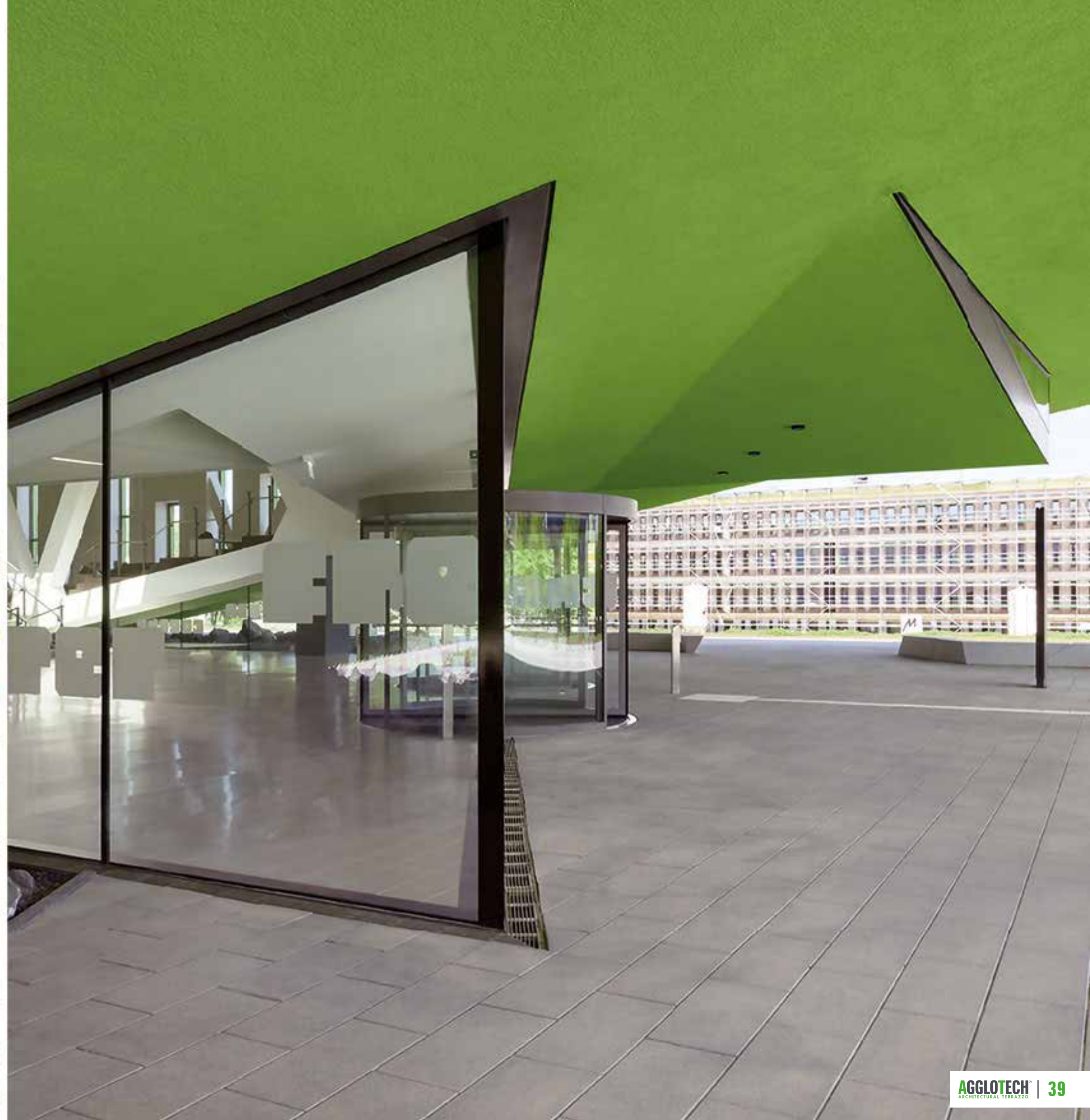
SB 135 Rosa / 136 Bianco Verona



Hochschule Osnabrück

Osnabrück, Germany

Materiale | Material | Material
SB 149 Fumo



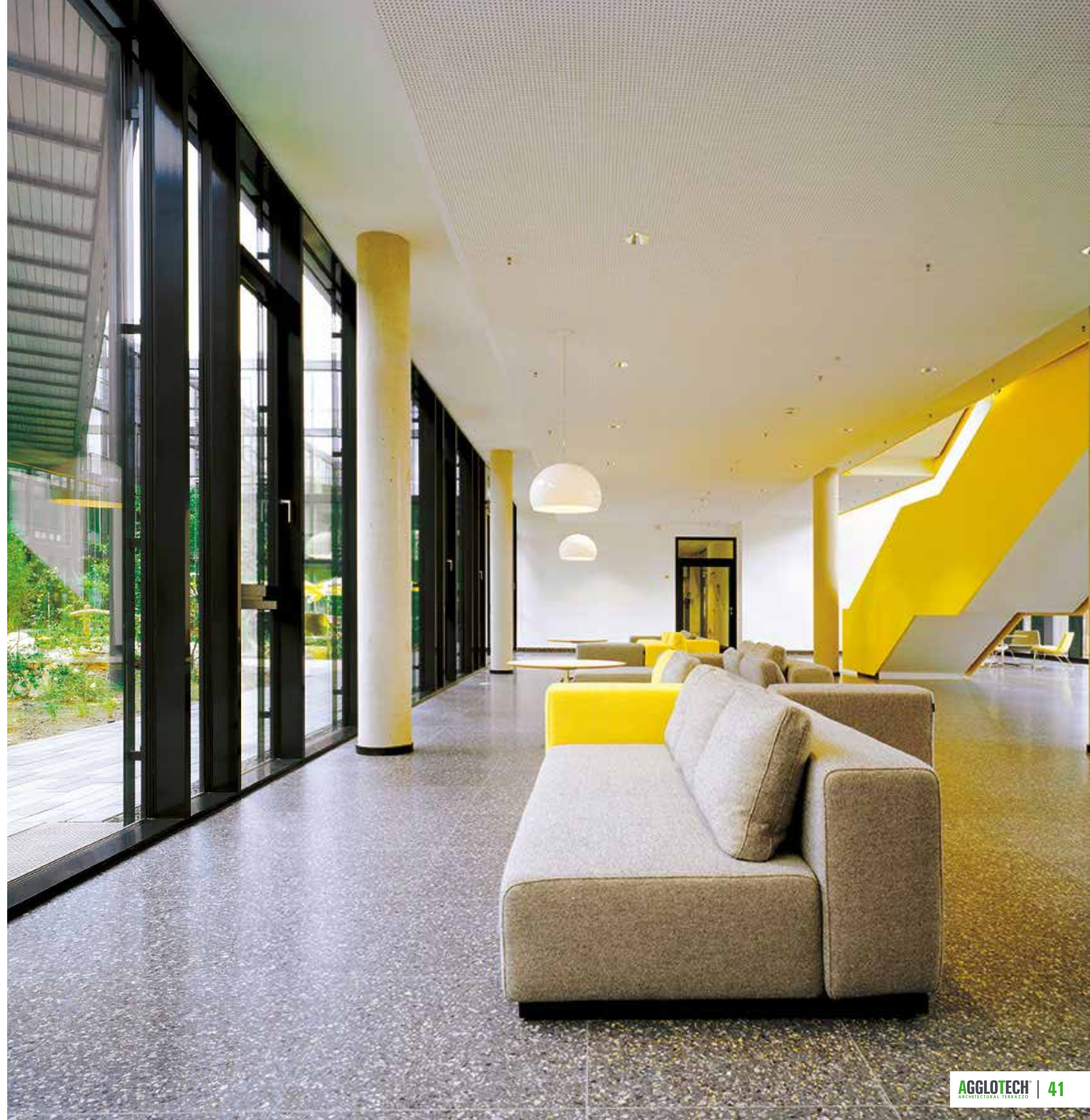
Referenza | Reference | Referenz

Kärcher

Winnenden, Germany

Materiale | Material | Material

SB 113 Multicolor Nero



Rosenlund

Göteborg, Sweden

*Delivered by Norbergstrappan / Eurogolv / Svensk Terrazzo-Teknik
in cooperation*

*Materiale | Material | Material
SB 101 Pepe Sale*

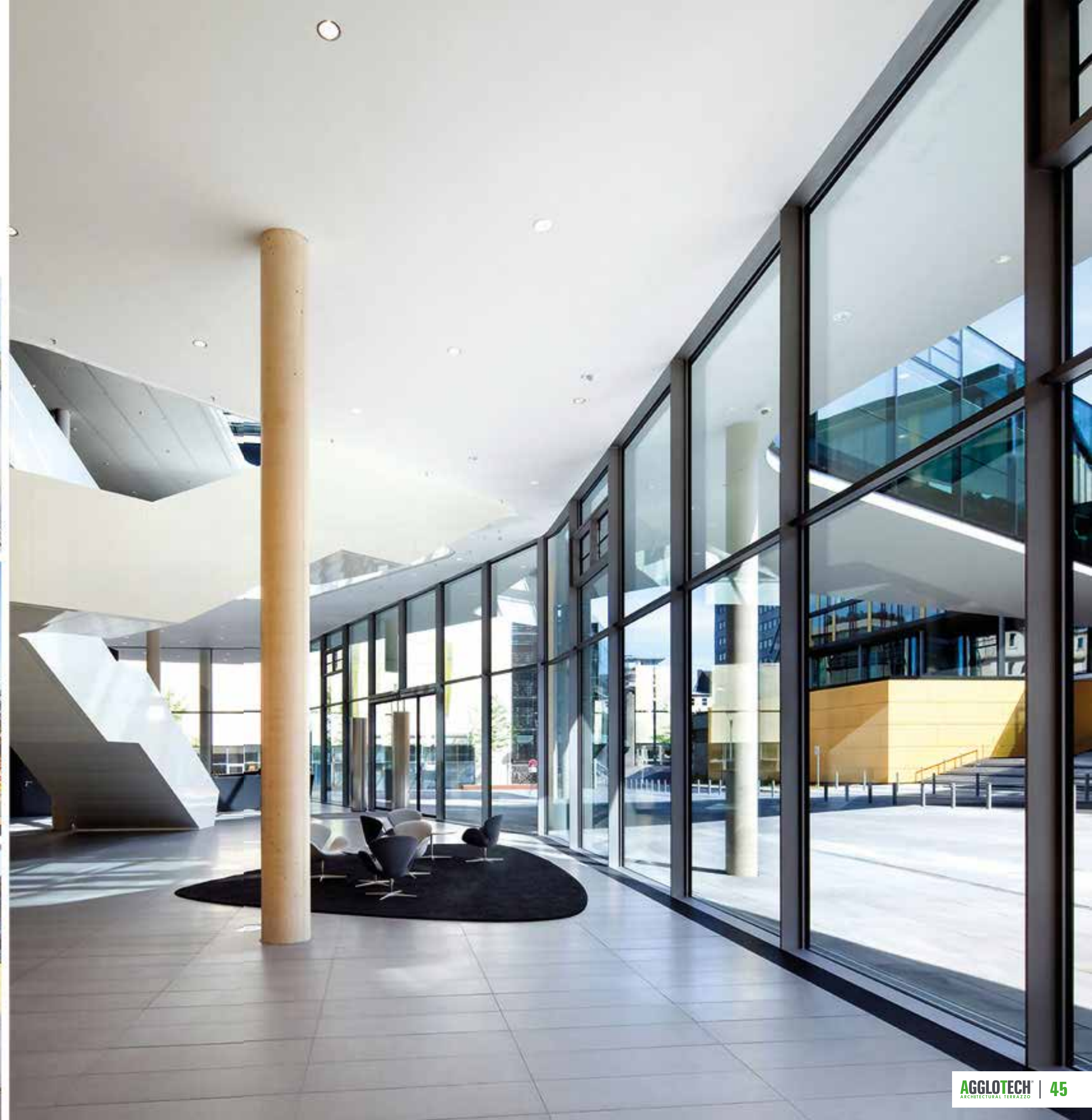
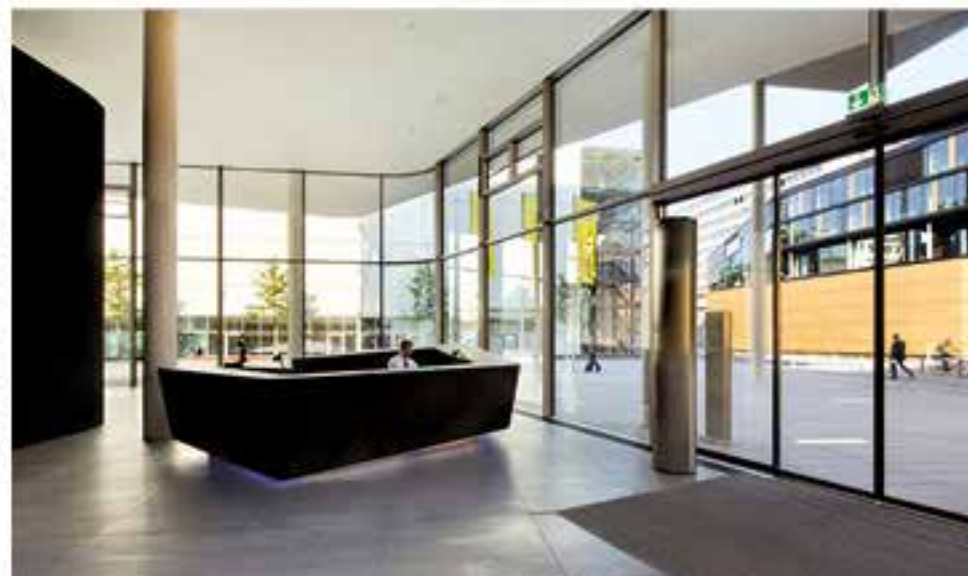


Bürogebäude AachenMünchener

Aachen, Germany

Materiale | Material | Material

SB 128 Grigio Nero / SB 106 Nero



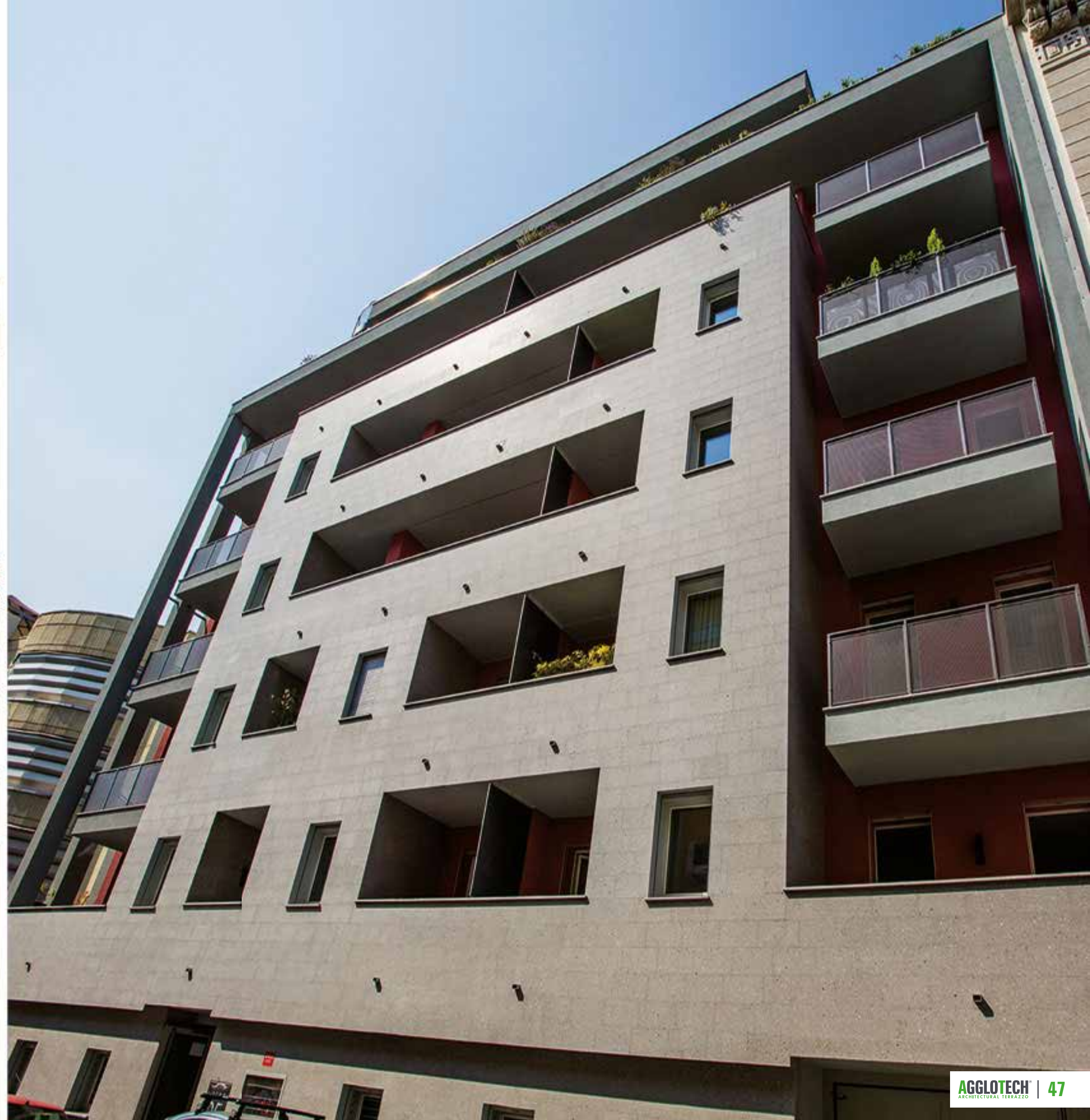
Via Uberti

Milan, Italy

Delivered by Trapattoni Marmi (Bergamo, IT)

Materiale | Material | Material

SB 130 Aggloceppo



Bekina

Belgium

Delivered by Bomarbre (BE)

Materiale | Material | Material
SB 173 Grigio Venato



MATERIALI

Material / Material

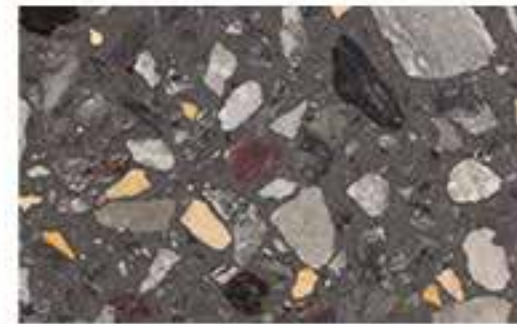
Linea Classico

Linea Unico

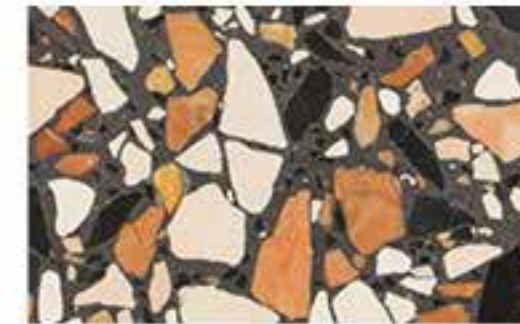
Linea Micro Terrazzo

Linea Seminato Veneziano

Linea Classico



SB 113 Multicolor Nero



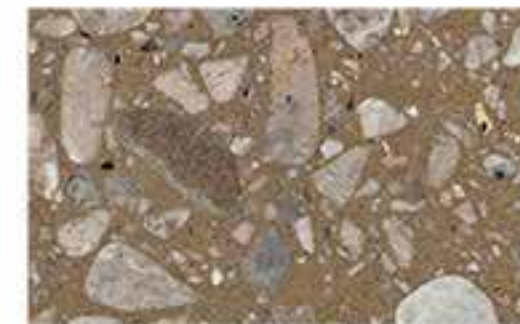
SB 114 Multicolor Grigio



SB 115 Multicolor Verde



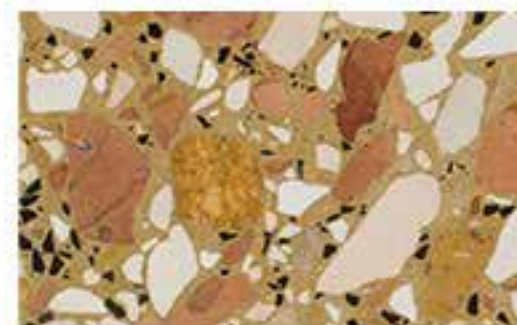
SB 124 Grigio Rotondo



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

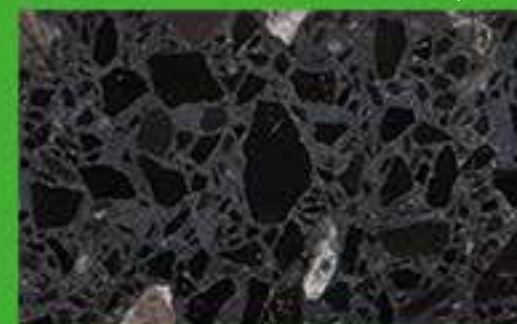


SB 177 Botticino 25



SB 171 Nero Venato *levigato / honed / geschliffen*

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



lucido / polished / poliert



spazzolato / brushed / gebürstet

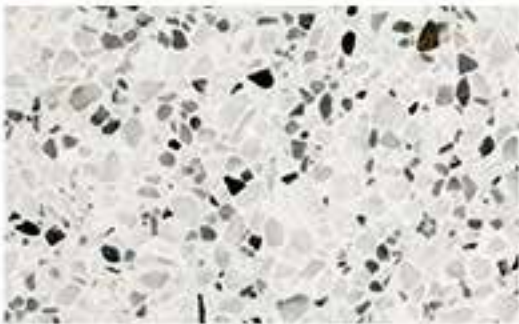


bocciardato / bush-hammered / gestockt

Linea Unico



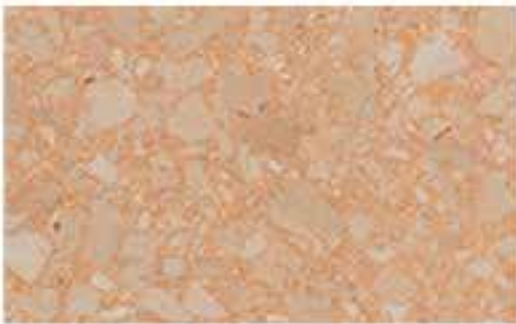
SB 100 Bianco



SB 101 Pepe Sale



SB 102 Grigio Chiaro



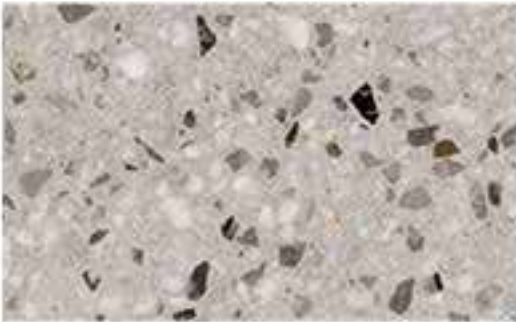
SB 135 Rosa



SB 136 Bianco Verona



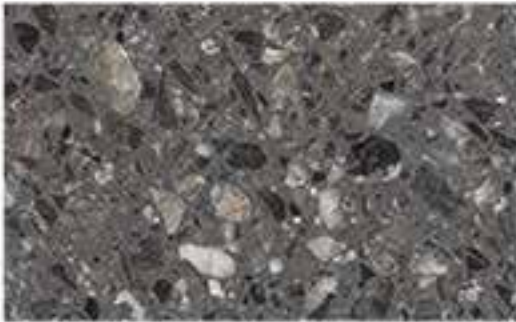
SB 159 Ricotta



SB 103 Grigio Medio



SB 104 Grigio Scuro



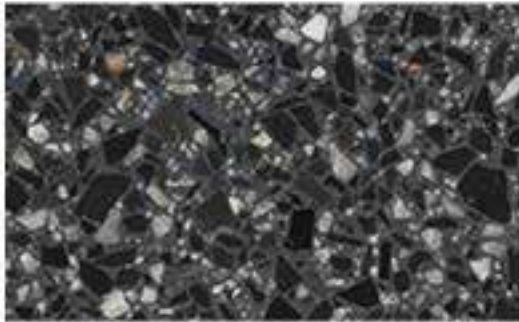
SB 105 Antracite



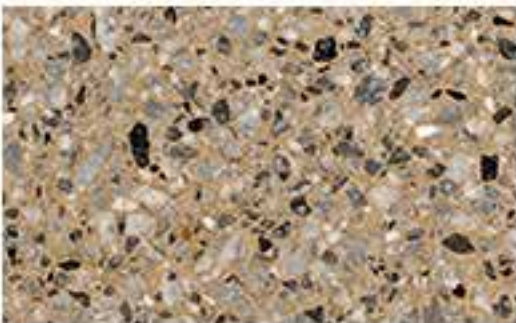
SB 170 Bianco Perla



SB 174 Moncervetto



SB 175 Nero Perla



SB 107 Grigio Marron



SB 108 Beige



SB 109 Giallo



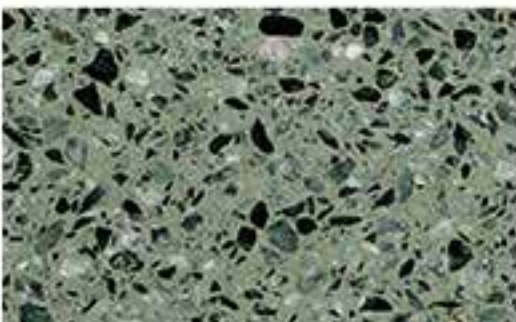
SB 176 Botticino 09



SB 178 Bianco Carrara 09



SB 500 Pietra Crema



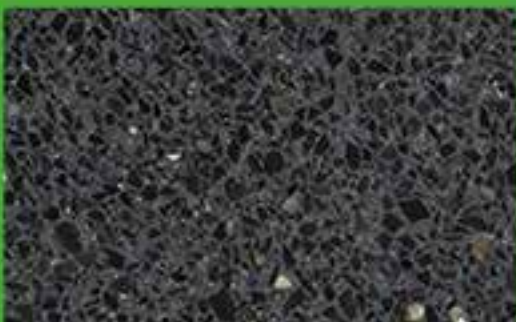
SB 111 Verde



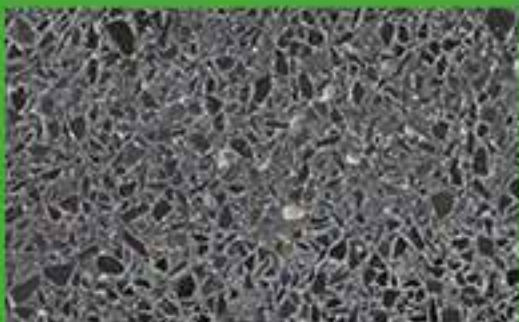
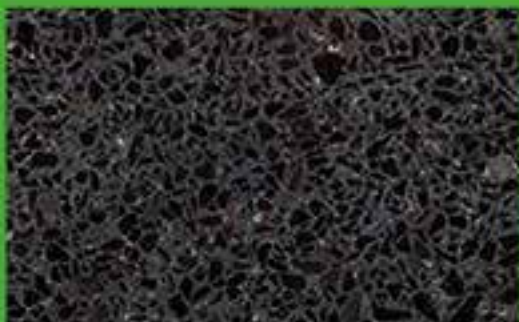
SB 112 Verde Scuro



SB 119 Pepe Grigio



SB 106 Nero



levigato / honed / geschliffen

lucido / polished / poliert

spazzolato / brushed / gebürstet

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



SB 128 Grigio Nero



SB 130 Aggloceppo



SB 134 Crema



bocciardato / bush-hammered / gestockt

Linea Micro Terrazzo



SB 137 Sabbia



SB 138 Ghiaccio



SB 139 Cenere



SB 158 Acquamarina



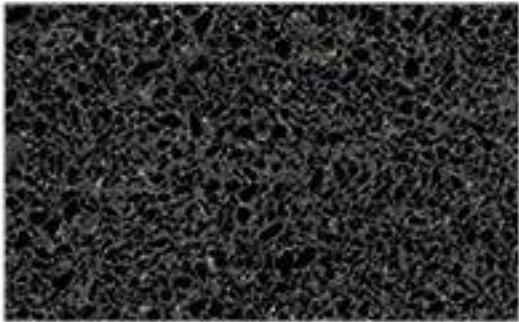
SB 1000 Thassos



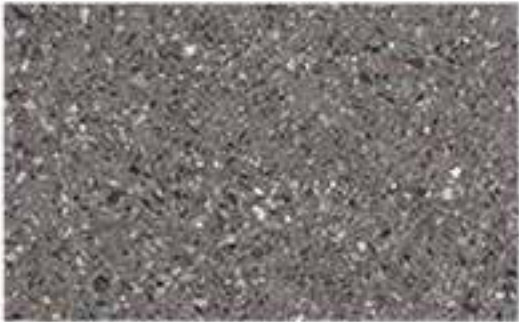
SB 147 Mogano *levigato / honed / geschliffen*



SB 144 Avorio



SB 146 Carbone



SB 148 Grafite



lucido / polished / poliert



spazzolato / brushed / gebürstet



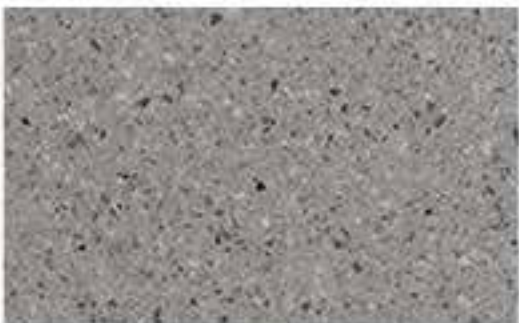
bocciardato / bush-hammered / gestockt



SB 149 Fumo



SB 150 Sale Pepe



SB 151 Zinco



SB 152 Lava



SB 153 Ecrú



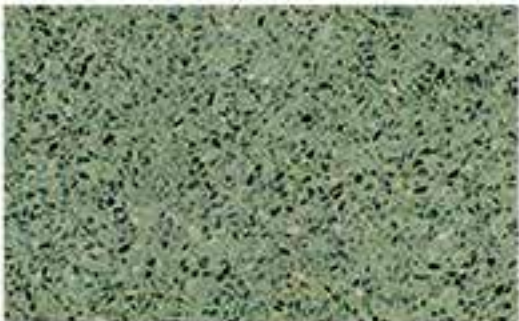
SB 154 Cappuccino



SB 155 Terracotta

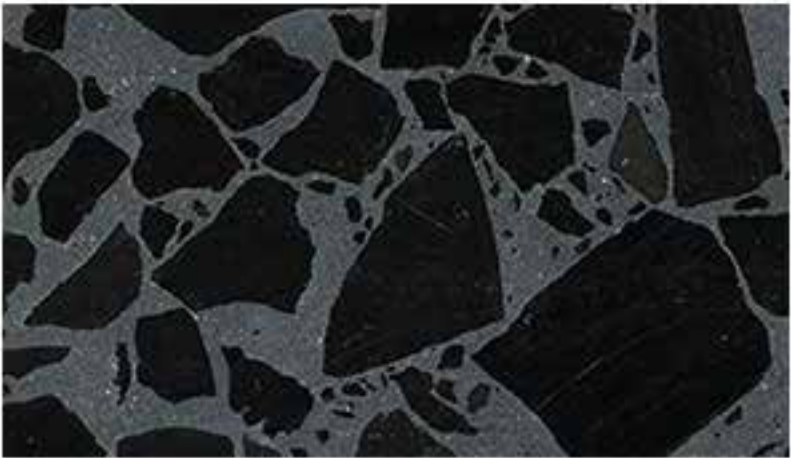


SB 156 Zafferano



SB 157 Smeraldo

Linea Seminato Veneziano



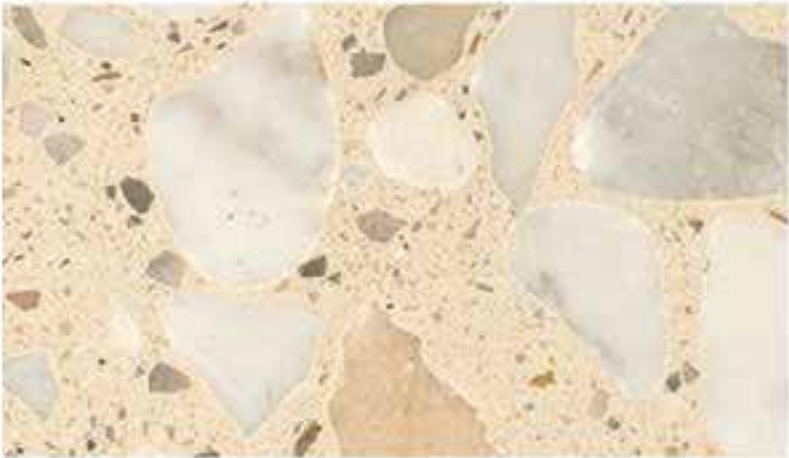
SB 200 Burano



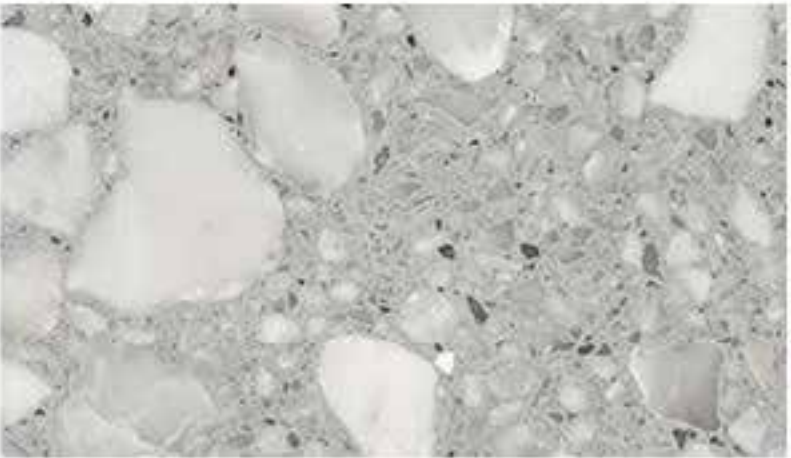
SB 210 Murano



SB 220 Giudecca



SB 230 Pellestrina



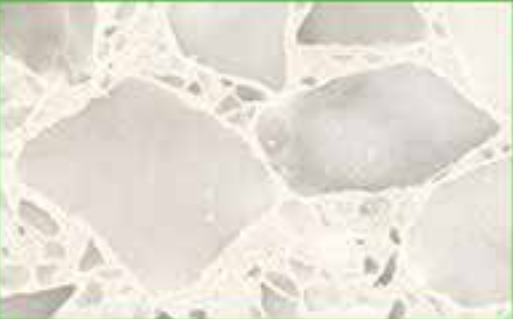
SB 240 Torcello



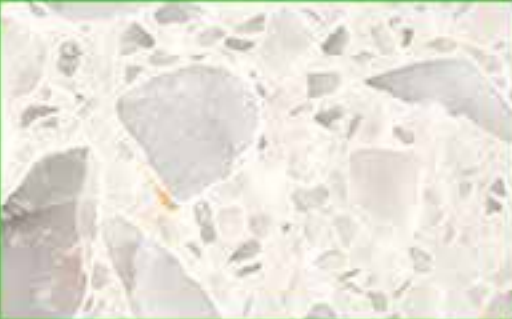
SB 250 Lido

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

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 Mitglied 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 **einzige** 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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