

**NESITE**

*raising your projects*

4.0

VENICE

TAILOR MADE SOLUTIONS



*TAILOR MADE  
SOLUTIONS*

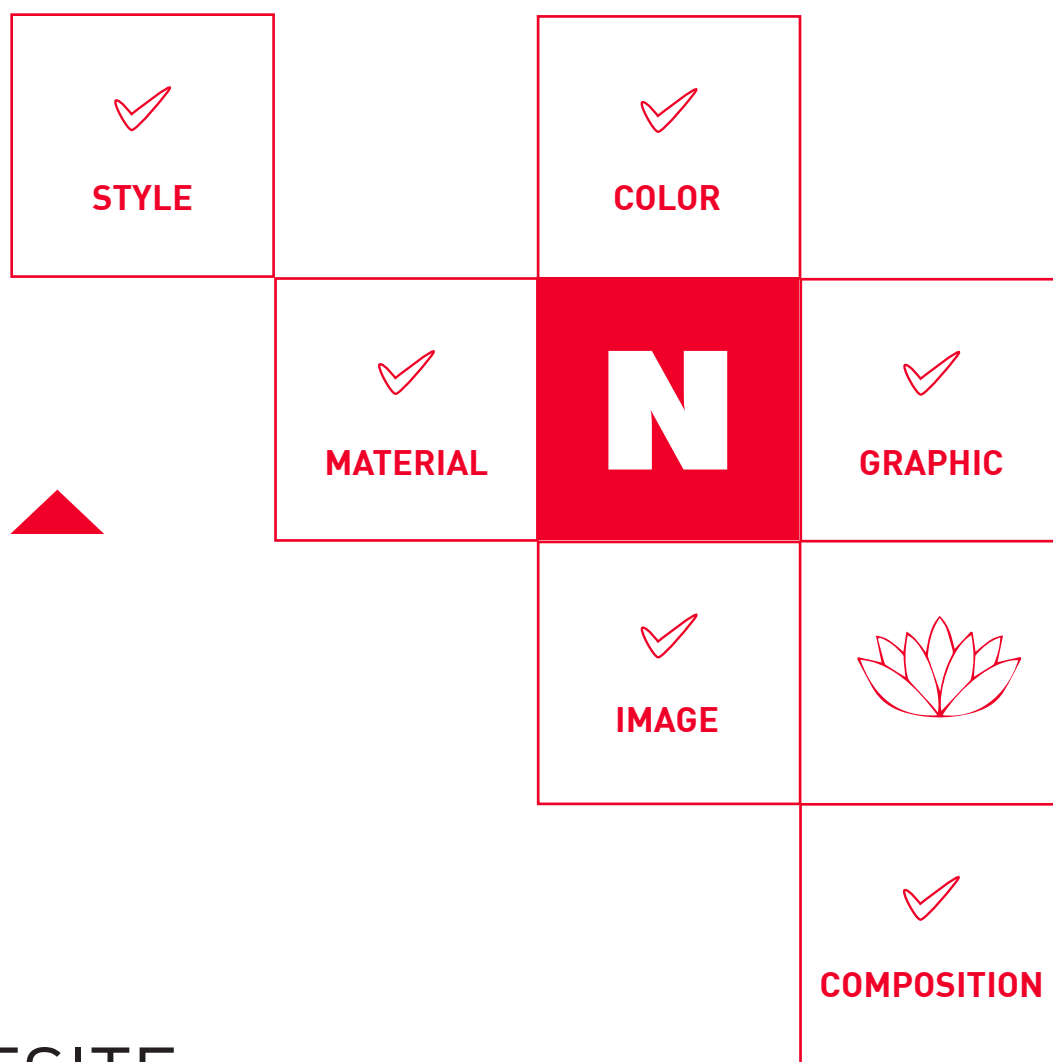
*4.0  
VENICE*



An abstract painting featuring a dense, chaotic composition of splatters and lines. The background is a light, textured grey. Overlaid on this are numerous thin, dark lines in black, blue, and yellow, some forming loops or spirals. There are also larger, more prominent splatters of red, black, and yellow. The overall effect is one of dynamic, gestural energy.

**A  
UNIQUE  
STYLE**





## With NESITE you can create your own floor

Nesite expands its product range with solutions that allow the maximum customization.

**4.0**, the raised floor panel with pigmented resin that makes it possible to obtain a personalized floor with various shades of color; **Venice**, the high-class floor that incorporates a modern reconstruction of the Venetian terrace, with the possibility of creating unique decorations with natural materials.

Two solutions that bring the raised floor to reach even higher aesthetic levels in order to satisfy the most demanding customers.



With 4.0 you can choose, in addition to the color, any subject and re-propose it in your own environment.



# 4.0:

## MATT PIGMENTED RESIN FINISH

4.0 is the new raised floor panel with high density calcium sulphate panels, upper covering with a heterogeneous resin made of pigments dispersed in a film-forming compound which, after drying, forms a high-resistance, scratch-resistant and shockproof film.

The 4.0 panel offer the **possibility to customize the sample color or choosing from the RAL chart.**

Some examples of chromatic possibilities and finishes:

### LINEA CONCRETE

**Milk**



**Cement grey**

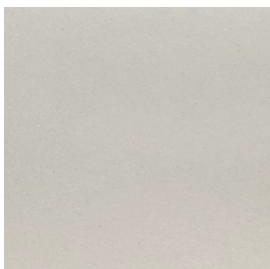


**Purple**

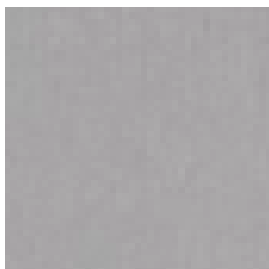


### LINEA PLAIN

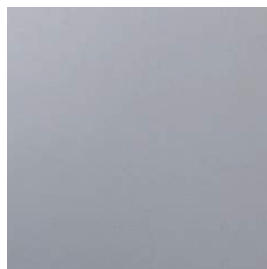
**Silver**



**Medium grey**



**Grey whale**







## MAIN CHARACTERISTICS



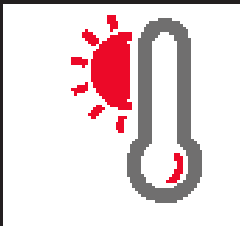
**Accessible** panels by standard suction cups



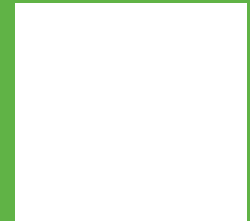
The **cleaning** follows the standard indications of the raised floor



RAL or sample color chart



The panels are subject to the raised floor requirements (**HR 40-75% e T°C 5-35°**)



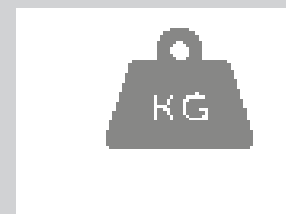
**100% separately recyclable** components



**Formaldehyde-free panel** (EN 717-1) and low volatile content varnish VOC( $\leftarrow$  300  $\mu\text{g}/\text{m}^3$ )

### **Fire safety**

Class Bfl, s1 according to euroclass EN13501-1



Passed **Taber abrasion test** (ASTM C1353), impact testing and slipping testing (DIN V 18032-2:2001-04)



## WITH THE 4.0 PANEL YOU CAN CHOOSE:

// **COLOR:** in addition to the Nesite collection, is possible to customize the sample color or choosing from the RAL chart

// **OPACITY:** panel 4.0 is available in a glossy, semi-gloss and opaque version

// **FINISHING:** standard or embossed, for a greater slipping resistance

// **DESIGN:** it is possible to customize the floor graphics with drawings provided by the customer



## MAINTENANCE

### FIRST CLEANING:

Product:	<b>NESITE CLEAN'UP (FILA CLEANER) diluted 1:10</b>
Quantity:	1/2 liters for 100 square meters, depending on the degree of dirt
Equipment:	mop or clean cloth
Procedure:	Wash using NESITE CLEAN'UP diluted in water. If possible, use warm water and wring out the mop well by rinsing it often in the detergent solution. Pay attention to electrical and telephone distribution systems; do not use water to clean the subfloor.

### REGULAR MAINTENANCE:

Product:	<b>NESITE CLEAN'UP (FILA CLEANER) diluted 1:50</b>
Quantity:	NESITE CLEAN'UP 1/2 liters for 100 square meters
Equipment:	mop or clean cloth
Procedure:	Wash using NESITE CLEAN'UP diluted in water (1 glass in 5 L). If possible, use warm water and wring out the mop well by rinsing it often in the detergent solution. Pay attention to electrical and telephone distribution systems; do not use water to clean the subfloor.



Use soft wheels W type (EN12529) and/or an appropriate office mat







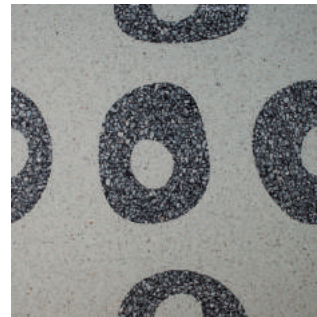
# VENICE: HIGH-PERFORMANCE CEMENTITIOUS AGGLOMERATED STONES

**The tradition of the Venetian terrace meets the functionality of the raised floor.**

Venice is manufactured exclusively with natural components such as aggregates (obtained by crushing the resulting materials from marble, granite, quartz and quartzite quarries), silica sand, water, cement, dyes and natural - derived additives usually employed in cement mixtures.



**Water absorption** significantly lower than natural stones.



**Do not contain resins** or other synthetic products that are not compatible with the environmental protection requirements and can be entirely recycled.



High mechanical characteristics such as **abrasion resistance, impact resistance, deflection, compression** and strain in the case of anchorings.



Possibility to create **custom compositions**

From your design...



...to your floor





## *NO-LIMITS COMPOSITION*

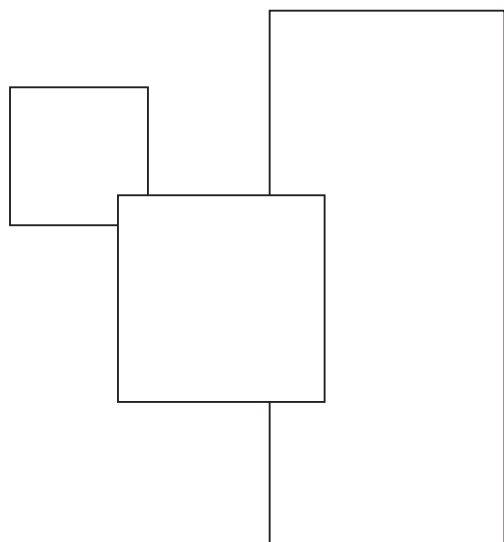
On request we can supply different sizes, as well as edge trims, inserts (pearls, other precious stones, shells, colored glasses, mirrors, etc.), with thickness up to 3.00 cm.

### Finishes

glossy  
polished (matt)  
slip-resistant R9,R10,R11 (DIN 51130)  
brushed (antiqued)

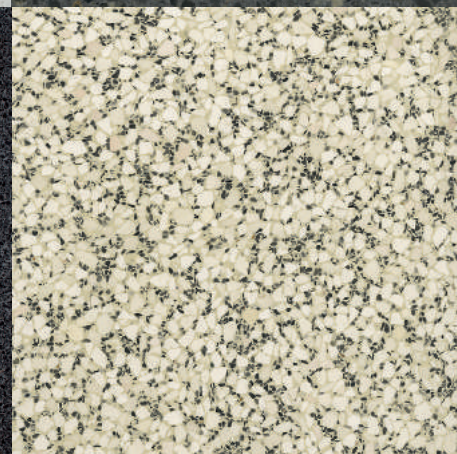
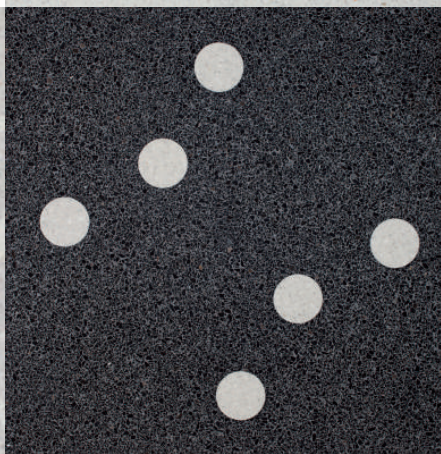
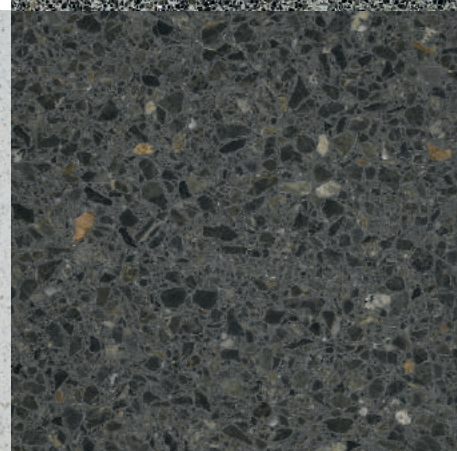
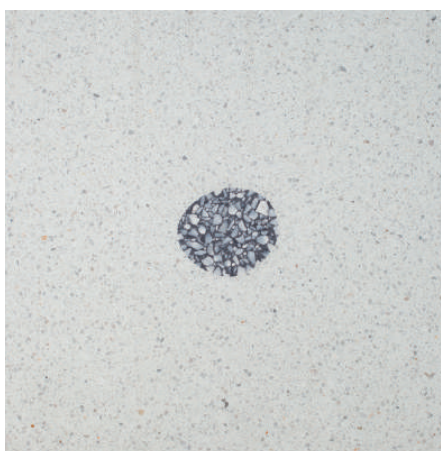
### Dimensions

40 x 40 cm  
60 x 60 cm  
120 x 60 cm



### CUSTOMIZATION

You can choose natural stones, and create **new and original compositions.**





## TECHNICAL DATA

Venice is eco-friendly as it contains natural components; the large amount of the stones enclosed in the tiles (over 75%) gives to the product a full, continuous, natural, precious appearance.

The vibro-compaction under vacuum process determines high physical-mechanical characteristics, such as the high resistance to abrasion, compression and poor water absorption, all with contained thicknesses.

### PHYSICAL-MECHANICAL CHARACTERISTICS\* Binder: Portland cement classe 1 (52,5 N/mm<sup>2</sup>)

PROPERTIES	MARBLE	STONE	GRANITE	STANDARDS
Deflection resistance Rt f [Mpa]	11,2	10,1	11,5	UNI EN 14617-2:2008
Compression resistance Rm [Mpa]	86	1,1	102	UNI EN 14617-15:2005
Abrasion resistance [mm]	33	27	25	UNI EN 14617-4:2012
Water absorption [% weight]	3,13	3,12	3,26	UNI EN 14617-1:2013
Density [kg/m <sup>3</sup> ]	2457	2457	2444	UNI EN 14617-1:2013
Fire resistance		class 0		ISO/DIN 1182. 2
Cold resistance		resistant		DIN 52104
Sliping resistance		R9, R10, R11 **		DIN 51130

\* average values on tiles 40x40x1, 5 cm glossy without any surface protection and after 28 days of seasoning

\*\* on request finish according to the slip resistance classifications DIN 51130







*NESITE is the reference brand in the raised floors sector owned by the Transpack Group.*

*Active on the international market for 50 years, it stands out for its innovative design, perfect engineering and Italian manufacture.*

*Nesite's goal has always been to offer, elegant and technically flawless solutions, characteristics that, combined with high performance and flexibility, make Nesite raised floors a clear reference in the specific sector.*

*Choosing NESITE means communicating with a company capable of combining the exclusive flexibility of the artisan company with the professionalism and production capacity of a large company.*

*This means achieving a raised raised floor even for large projects with very high technical and aesthetic requirements.*

*The company is also a member of the **Green Building Council Italia**, for the promotion and development of products that contribute to obtaining LEED certification for buildings with low environmental impact, such as the **Diffuse** radiant raised floor, the only dry radiant raised floor fully accessible which allows considerable energy savings.*

**NESITE** IS A BRAND OF

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