

VENISTON®

ENGINEERED TERRAZZO



This range will be produced in the following sizes 400X400X22 and 600X600X22.

Specifically manufactured for HIGH TRAFFIC MASS TRANSIT AREAS. This product is produced with full 5% corundum added into the mix; included also are 60% granite, 15% quartz.

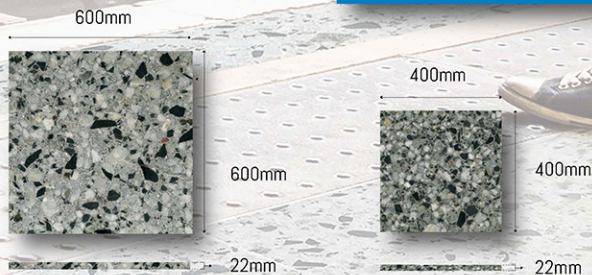
Corundum

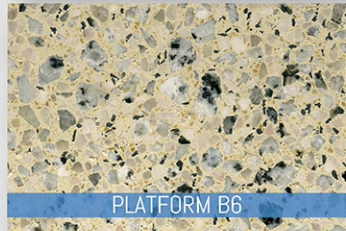
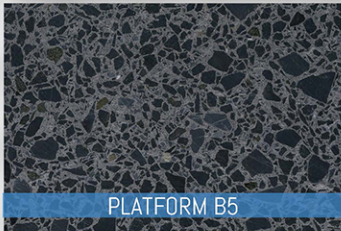
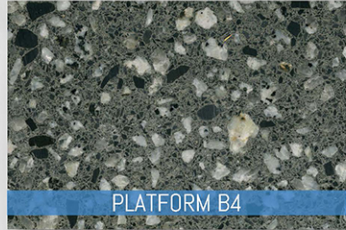
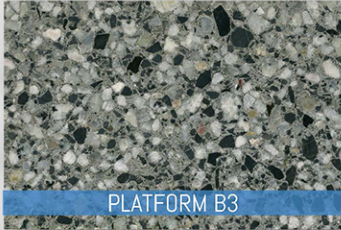
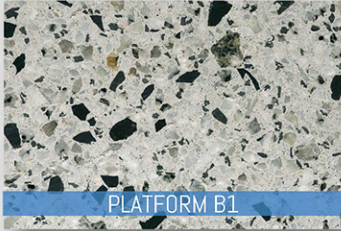
Crystalline form of aluminum oxide (Al_2O_3) typically containing traces of iron, titanium, vanadium and chromium. It is a rock-forming mineral. One of the naturally transparent materials, however it can have different colors when impurities are present. Because of corundum's hardness (pure corundum is defined to have 9.0 Mohs).

The advanced technology and the adaptation of our production methods have been developed specifically to create this product range, which is suitable for HIGH TRAFFIC MASS TRANSIT AREAS.

A representative number of tiles from every batch / production run of this product range will be tested and controlled by our own laboratory Technicians. The method used is pendulum test method, using [slider 96] to meet our minimum values of 45 in the wet SRV/PTV and 55 in the dry SRV/PTV for areas of shod traffic (traffic with footwear).

DIMENSIONS





DETERMINATION OF SLIP RESISTANCE

Standard BS 7976-2:2002 Pendulum Testers

Sample n°	Operative conditions: dry			Operative conditions: wet		
	Direction			Direction		
	Horizontal	Vertical	Diagonal	Horizontal	Vertical	Diagonal
1	73	73	n.e.	40	39	n.e.
2	70	72	n.e.	41	41	n.e.
3	73	68	n.e.	44	39	n.e.
4	73	73	n.e.	43	39	n.e.
5	73	69	n.e.	39	38	n.e.
Average	72	71	n.e.	41	39	n.e.

Average of 10 dry values: 72
 Average of 10 wet values: 40

Operative conditions:
 Test temperature: 19°C
 Type of used slider material: Four S

n.e. = not executed