

# Piata

## Skimmed Granite Effect Concrete Paving



### Overview

Piata skimmed concrete paving provides a granite-like paving option with a premium look and feel; for terraces, balconies, and access walkways. These concrete pavers give you the feeling of walking through a five-star spa. Featuring a surface display of natural crystalline aggregates, the Piata range delivers a premium granite option to your design.

#### Key Features:

- Premium paving finish
- Complies with BS EN 1339:2003
- Non-combustible – A1 rated
- Manufactured in Britain
- Fit for areas of high traffic



### Description

<b>Appearance</b>	Solid unit with skimmed surface
<b>Manufacturing Process</b>	Hydraulically pressed concrete
<b>Base Raw Material</b>	Concrete
<b>Governing Manufacturing Standards</b>	All data where relevant to be established in accordance with BS EN 1339 : 2003

### Physical Properties

<b>Tolerances on Work Dimensions (mm)</b>	Length $\pm 2$ mm, width $\pm 2$ mm, thickness $\pm 3$ mm
<b>Abrasion Resistance (mm)</b>	$\leq 23$ mm (Wide Wheel Abrasion Test)
<b>Durability (Freeze-thaw)</b>	$\leq 1.0$ kg/m <sup>2</sup> as a mean with no individual value $> 1.5$ kg/m <sup>2</sup>
<b>Material Density</b>	2300 kg/m <sup>3</sup> (typically)
<b>Slip/Skid Resistance (polished)</b>	Mean polished skid resistance value (PSRV) : $> 45$
<b>Slip/Skid Resistance (unpolished)</b>	Mean unpolished skid resistance value (USRV) : $> 45$ .
<b>Thermal Conductivity (K value)</b>	Design data as defined to BS EN 13369 : 2013

### Specification

<b>Emission of Asbestos</b>	No content
<b>Reaction to fire</b>	A1 and Afl
<b>Breem</b>	These units can achieve an "A" rated system when used in conjunction with the correct sub-base components
<b>Carbon Footprint</b>	25 kg CO <sub>2</sub> m <sup>2</sup>

## Size Range

Nominal Dimensions (mm)	Work Dimensions (mm)	Approx. Weight (KG)	Pack Qty	Pack Weight (KG)
<b>450 x 450 x 50</b>	448 x 448 x 50	24	40	960
<b>600 x 600 x 50</b>	598 x 598 x 50	40	20	800

## Further Information

<b>Cleaning &amp; Maintenance</b>	Available on request
<b>Efflorescence</b>	Any product containing cement during its early life may exhibit a temporary white discolouration known as efflorescence. This is not a product fault and will gradually disappear with exposure to natural weathering and trafficking.
<b>Weathering</b>	It should be appreciated that with all products weathering and site conditions can cause shade variation to appear across the surface of individual units. This does not in any way affect the performance of the units and any such variation will diminish over a period of time as the product matures.
<b>Product Evolution</b>	The evolution of new product design is continuous, and information is subject to change without notice. Customers should check with the supplier to ensure that they have the latest details. Ryno reserve the right to amend the technical information as deemed necessary and in accordance with the relevant national and international standards without notice.
<b>Chemical Incompatibilities</b>	
<b>Recommended End of Life Disposal</b>	

## Colours



**Blue Grey**

450 x 450 x 50  
600 x 600 x 50



**Charcoal**

450 x 450 x 50  
600 x 600 x 50

**Cream**450 x 450 x 50  
600 x 600 x 50**Silver Grey**450 x 450 x 50  
600 x 600 x 50

## Compatible Systems



**TerraSmart®**  
Pedestal Paving System

Straightforward, robust paving system for waterproofed substrates



**TerraSmart®**  
Rail Paving System

Premium, versatile paving system for waterproofed substrates

**TerraSmart®**  
Rail Paving System

Premium, versatile paving system for waterproofed substrates, **where non-combustibility isn't required**

**TerraSmart®**  
Pedestal Paving System

Straightforward, robust paving system for waterproofed substrates, **where non-combustibility isn't required**



**BalcaSmart®**  
Pedestal Paving System

Straightforward, robust paving system for metal-frame balconies



**BalcaSmart®**  
Rail Paving System

Premium, versatile paving system for waterproofed substrates

## Got questions?

### Speak to one of our expert advisors

Visit [www.rynogroup.co.uk](http://www.rynogroup.co.uk) or call us today on **+44 (0)203 967 3500** or reach out on [sales@rynogroup.co.uk](mailto:sales@rynogroup.co.uk).