

Naturewalk (3–4 mm)

A seamless, slip resistant bonded gravel system, used primarily for external concourse areas with heavy footfall and vehicular traffic.



Slip Resistant:

Offers an excellent slip resistant profile.



Aesthetically Attractive:

Available in a decorative range of natural stone aggregates.



Seamless:

Seamless alternative to block paving, eliminating the cracks.



Durable:

Offers a durable alternative to loose stone and/or gravel.



Chemical Resistant:

High resistance to tea, coffee, cola, fruit juice, soaps and bleach.*



T Quartz
(2–3 mm)



Guyanaan
bauxite
(1–3 mm)



Brittany Bronze
(1–3 mm)



Chinese Buff
bauxite
(1–3 mm)

The applied colours may differ from the examples shown.
For a full colour chart and samples, contact your local Flowcrete office.

Technical Profile*

SLIP RESISTANCE** (in accordance with HSE and UKSRG guidelines)

EN 13036-4 / BS 7976-2
(typical values for 4-S
rubber slider)

Dry >40 low slip potential
Wet >40 low slip potential

ABRASION RESISTANCE

Dependant upon aggregate selection.
Use bauxite for heavier duty wear and vehicular traffic.

IMPACT RESISTANCE

ISO 6272

1 kg weight > 1.8 metres
2 kg weight > 1.5 metres

TEMPERATURE RESISTANCE

Softens over 70°C, hardens on cooling

BOND STRENGTH

Greater than cohesive strength of 25 N/mm² concrete.
>1.5 MPa

BS 8204-6/FERFA

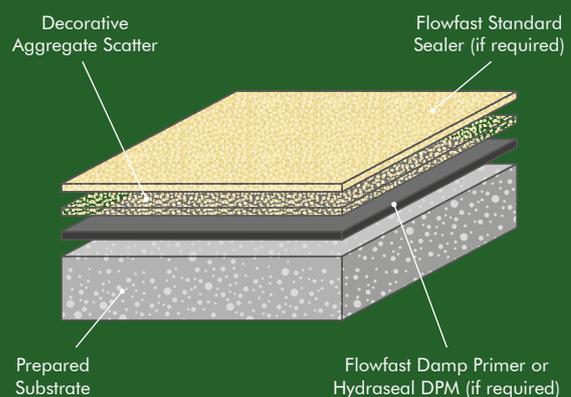
Type 4

SPEED OF CURE**

	10°C	20°C	30°C
Light Traffic	30 hrs	16 hrs	10 hrs
Full Traffic	36 hrs	24 hrs	16 hrs
Full Chemical Cure	12 days	7 days	5 days

*The figures that follow are typical properties achieved in laboratory tests at 20°C and at 50% Relative Humidity.

**The slipperiness of flooring materials can change significantly, due to the installation process, after short periods of use, due to inappropriate maintenance, longer-term wear and/ or surface contaminants (wet or dry). Textured systems are recommended to meet slip resistance value requirements for wet conditions and/ or surface contaminants (wet or dry) - please contact our Technical Advisors for further details and specifications.



For any other information please contact your local Flowcrete Technical Department. *Note: for unsealed aggregates, some staining may occur in the natural stone.

Model Specification

System	Naturewalk
Finish	Natural Stone

Preparatory work and application in accordance with manufacturer's instructions.

Products Included In This System

Primer Concrete or screed substrate up to 75% RH – No primer required up to 100% RH – Flowfast Damp Primer @ 0.3 – 0.5 kg/m ²	
Bodycoat	Deckshield SF @ 2.5 kg/m ² scatter with: Natural Stone @ 5 kg/m ² (to excess)
Sealer (Optional)	Flowfast Standard Seal @ 0.5 kg/m ² - additional coats as required to reduce texture

Actual quantities required will be dependant upon substrate porosity, profile and aggregate size (typical values shown above for the stones in the standard colour chart). Detailed application instructions are available upon request.

Substrate Requirements

Concrete or screed substrate should be a minimum of 25 N/mm², free from laitence, dust and other contamination. The substrate should be dry to 75% RH as per BS8203 and free from rising damp and ground water pressure. If no damp proof membrane is present Hydraseal DPM can be incorporated directly beneath the Rustik system.

Aftercare, Cleaning & Maintenance

Sweep surface occasionally to remove loose stones. Use a power washer and mildly alkaline detergent to remove surface dirt.

Installation Service

The installation should be carried out by a Flowcrete approved contractor with a documented quality assurance scheme. Obtain details of our approved contractors by contacting our customer service team or enquiring via our website www.flowcrete.co.uk

Note

No resin system is totally colour fast and may change colour over time (exhibits a yellowing effect). Colour change depends on the UV light and heat levels present and hence the rate of change cannot be predicted. This is more noticeable in very light colours but does not compromise the product's physical or chemical resistance characteristics. We have endeavoured to adopt colours within our standard range which minimise this change.

Intensively coloured products (e.g. hair colourants, medical disinfectants etc.) and plasticizer migration (e.g. from rubber tyres) can lead to irreversible discolouration in the surface. Please contact our Technical Services Department for further advice.

Environmental Considerations

The finished system is assessed as non-hazardous to health and the environment. The long service life and seamless surface reduce the need for repairs and maintenance. Environmental and health considerations are controlled during manufacture and application of the products by Flowcrete staff and fully trained application teams.

Flowcrete's products are guaranteed against defective materials and manufacture and are sold subject to its standard Terms and Conditions of Sale, copies of which can be obtained on request. Any suggested practices or installation specifications for the composite floor or wall system (as opposed to individual product performance specifications) included in this communication (or any other) from Flowcrete UK Ltd constitute potential options only and do not constitute nor replace professional advice in such regard. Flowcrete UK Ltd recommends any customer seek independent advice from a qualified consultant prior to reaching any decision on design, installation or otherwise.

System Datasheet written for Flowcrete UK Ltd. Please consult Technical Team in your own country region for specific details. [11/12/18, 01 UK]