

### Naturewalk (4mm)



#### Description

Naturewalk is a seamless and slip-resistant bonded gravel system, used primarily to surface outdoor areas, whereby a range of natural stone aggregates are scattered into a solvent free polyurethane resin binder.

#### Uses

Naturewalk has been designed to ensure that walkways and external concourse areas reflect the natural beauty of the outdoors. Naturewalk is ideally suited to outdoor environments subject to heavy foot traffic such as leisure complexes, theme parks, holiday resorts or other public points of interest.

#### Benefits

- Offers an excellent slip-resistant profile
- UV stable; suitable for outdoor environment
- Capable of withstanding heavy foot and vehicular traffic
- Available in a decorative range of natural stone aggregates
- Offers a durable alternative to loose stone and/or gravel
- Offers a seamless alternative to block paving, eliminating the cracks where weeds can grow and dirt can dwell
- Easily cleaned and maintained

#### Project References

Available on request.

#### Standard Colour Chart



Wheatfield



Sand Dune



Coral Tree



Red Wood

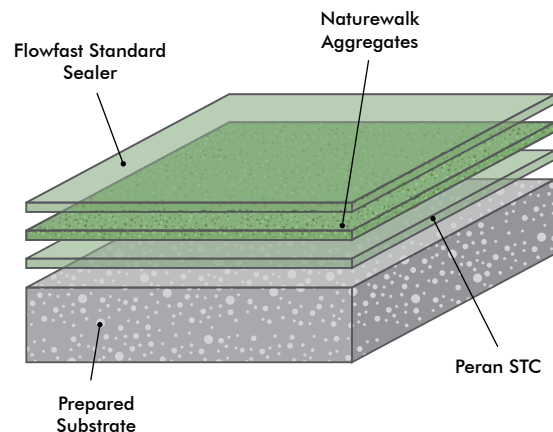


Palm Leaf



Deep Fir

#### System Design



The colours and sizes of the applied aggregates may differ slightly from the examples shown above due to the use of natural stones. Contact our customer services for a true colour sample or a special colour match.

## Model Specification

Product: Naturewalk System

Finish: Natural Stone

Thickness: 4mm

Colour: \_\_\_\_\_

Preparatory work and application in accordance with suppliers instructions.

Manufacturer: Flowcrete Middle East FZCO

Telephone : Customer Service +971 4 886 4728

## Substrate Requirements

Concrete or screed substrate (with a minimum of 25N/mm<sup>2</sup> compressive strength), free from laitance, dust and other contamination. The substrate should be dry up to 75% RH as per BS8204 and free from rising damp and ground water pressure. For substrate humidity above 75%, use the Flowfast Damp Primer as detailed below.

## Products Included in this System

Naturewalk Primer

Naturewalk Aggregate

Naturewalk Sealer (Clear)

Detailed application instructions are available upon request.

## Installation Service

The installation should be carried out by a Flowcrete approved applicator with a documented quality assurance scheme. Obtain details of our approved contractors by contacting our customer service team or enquiring via our website at [www.flowcrete.ae](http://www.flowcrete.ae)

## 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, maintenance and cleaning. Environmental and health considerations are controlled during the manufacture and application of the products by Flowcrete staff and fully trained and experienced contractors.

## Focus on the Floorzone

Flowcrete Middle East FZCO is a division of the Flowcrete Group, world leaders in specialist industrial and commercial flooring. Systems available include: underfloor heating systems, floor screeds, surface damp proof membranes, decorative floor finishes, seamless terrazzo, car park deck waterproofing and corrosion protection systems... to name just a few. Our corporate objective is to satisfy your flooring needs.

## Technical Information

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

Slip Resistance	TRRL Pendulum Slip Test Dry >40 Wet >40 (low slip potential)
Impact Resistance	ISO6272 1 kg weight > 1.8 metres 2 kg weight > 1.5 metres
Water Permeability	Nil – Karsten test (impermeable)
Chemical Resistance	Contact Technical Department
Compressive Strength	>40 N/mm <sup>2</sup> (BS 6319)
Bond Strength	Greater than cohesive strength of 25 N/mm <sup>2</sup> concrete. >1.5 MPa.
Temperature Resistance	Tolerant of sustained temperatures up to 65°C

## Speed of Cure

	10°C	20°C	30°C
Light Traffic	36 hrs	24 hrs	16 hrs
Full traffic	72 hrs	48 hrs	36 hrs
Full chemical cure	12 days	7 days	6 days

## Aftercare - Cleaning and Maintenance

Clean regularly using a single or double headed rotary scrubber drier in conjunction with a mildly alkaline detergent.

## Important Note

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.

## Further Information

To ensure you are specifying a fit for purpose flooring for your project please consult our Technical Advisors on the number below or visit our website to register your interest in specifying one of the most durable floors on the market.