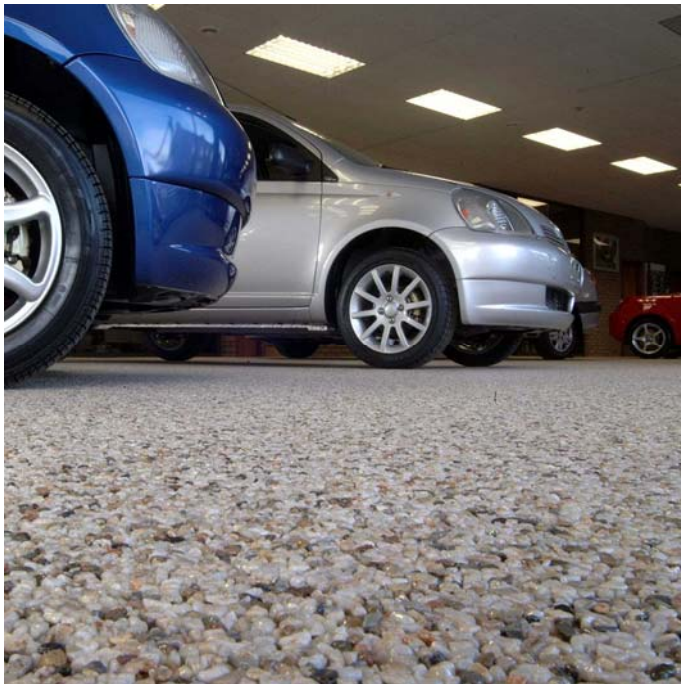


Rustik Natural Stone (8 - 12 mm)



Description

Natural stone particles encapsulated in a clear resin binder to produce an attractive slip-resistant floor finish.

Uses

Ideal for use in car showrooms, designer outlets, retail stores, conservatories, atriums, reception halls, conference zones and exhibition areas.

Benefits:

- Attractive natural stone finish
- Rapid installation
- Solvent free
- Abrasion resistant
- High chemical resistance
- Noise reduction (footsteps)

Project References:-

Selfridges Store Manchester, UK, Wallis Stores UK, Toyota, Ford, Peugeot, Audi, Volkswagen, Vauxhall and Saab car showrooms throughout Europe.

Standard colour chart



Light



Golden Pea

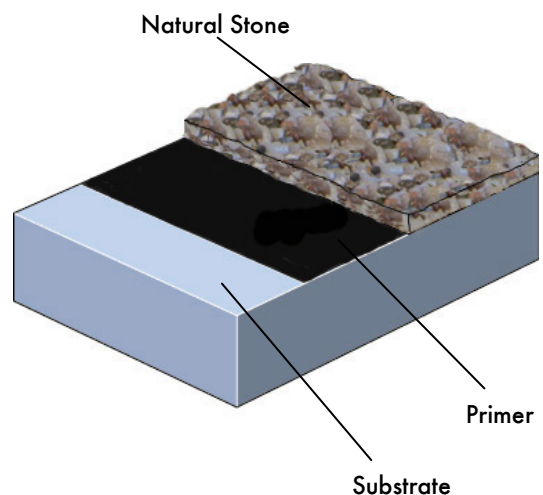


Silver Granite



Yellow Gravel

System Design



The applied colours may differ slightly from the examples shown above. Contact our customer services for a true colour sample or a special colour match. Special corporate colours and designs can be produced to special order.

Model Specification

Product: Rustik Natural Stone

Finish: Gloss

Thickness: _____mm (between 8 and 12mm)

Colour: _____

Preparatory work and application in accordance with manufacturers instructions.

Supplier: Flowcrete UK Ltd

Telephone : Customer Service - +44 (0) 1270 753000

Substrate Requirements

Concrete or screed substrate should be a minimum of 25 N/mm², free from laitance, dust and other contamination. The substrate should be dry to 75% RH as per BS 8204 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.

Products Included in this System

Primer : Peran STC @ 0.25 kg/m²

Scatter : Silica sand 1-1.7mm @ 0.5 kg/m²

Topping : Rustik (density 2 kg/l) 16 kg/m² @ 8 mm

Detailed application instructions are available upon request.

Installation Service

The installation should be carried out by a licensed contractor with a documented quality assurance scheme.

Obtain details of our licensed contractors by contacting our customer service team or enquiring via our web site www.flowcrete.com

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 manufacture and application of the products by Flowcrete staff and fully trained and experienced contractors.

Focus on the Floorzone

Flowcrete Group plc are 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, corrosion resistant systems... to name just a few. Our objective is to satisfy your Floorzone needs.

System Performance Guide

Complies with BS 8204-6/FeRFA type 6.

Technical Information

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

Fire Resistance	Class G. Certificate No 1721/75 SITAC
Slip Resistance	Method described in BS 7976-2 (typical values for 4-S rubber slider) Dry 50 minimum Wet 25 minimum (typical values - dependant upon matrix and aggregate size)
Abrasion Resistance	BS 8204-2 Class AR2 - Medium duty industrial and commercial.
Impact Resistance	ISO6272 1 kg weight > 1.8 metres 2 kg weight > 1.5 metres
Temperature Resistance	Tolerant of sustained temperatures up to 50 °C
Chemical Resistance	Good resistance to tea, coffee, cola, fruit juice, soaps and bleach.
Compressive Strength	> 50 N/mm ² (BS 6319)
Flexural Strength	10 N/mm ² (BS 6319)
Bond Strength	Greater than cohesive strength of 25 N/mm ² concrete. >1.5 MPa.
Toxicity	Taint free to sensitive foodstuffs.

Speed of Cure

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

Aftercare - Cleaning and Maintenance

The surface is easy to clean by regular vacuuming to remove surface dirt. Occasional low pressure water jetting followed by wet vacuuming to remove remaining water.

Life Expectancy

10 years, subject to correct maintenance regime.

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 system 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.