Flowcrete
for the world at your feet

Rustik + UV (6mm)

A stone carpet system that uses colourful stone aggregates binded with a clear resin to provide a natural looking interior floor finish.

Suitable for car showrooms, retail stores, reception halls and commercial spaces.

Technical Profile*

SLIP RESISTANCE	
Method described in AS4586-2013	Dry & Wet Rating is dependant on specification (in accordance with AS4586-2013)
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	
THERMAL RESISTANCE	
Tolerant up to 60°C	
CHEMICAL RESISTANCE	
Contact technical department	
ABRASION RESISTANCE	
BS8204:Part 2:2002	Class AR2 – Medium duty industrial and commercial
COMPRESSIVE STRENGTH	
BS 6319	>30 N/mm²
FLEXURAL STRENGTH	
BS 6319	10 N/mm²
BOND STRENGTH	
Greater than cohesive strength of 25 N/mm² concrete. >1.5 MPa	
TOXICITY	
Taint free to sensitive foodstuffs	

SPEED OF CURE	10°C	20°C	30°C
Light Traffic	36 h	24 h	16 h
Full Traffic	72 h	48 h	36 h
Full Chemical Cure	12 d	7 d	6 d

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

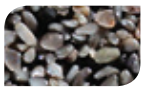
Attractive:
A natural looking floor finish that is available in a range of colours.

UV Stable:
100% UV light stable and suitable for outdoor use.

Hard-Wearing:
Hard-wearing & abrasion resistant suitable for regular foot traffic.

Versatile:
Quick to install and can be applied to most substrates.


White Sapphire


Smokey Quartz


Grey Moonstone


Black Sapphire


Jasper


Burnt Amber

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

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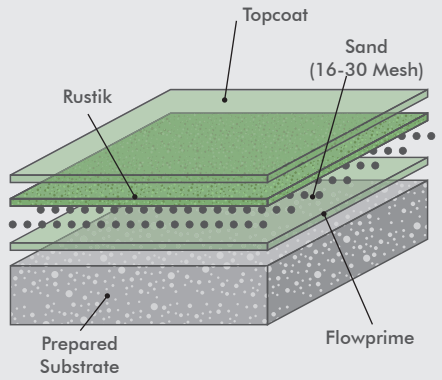
FeRFA
The Resin Flooring Association

Model Specification

System	Rustik + UV
Finish	Natural Stone
Thickness	6 mm
Manufacturer	Flowcrete Australia Pty Ltd
Contact	+ 61 7 3205 7115

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

System Design



Products Included In This System

Primer	Flowprime
Sand Scatter	Silica Sand (16-30 Mesh)
Body Coat	Rustik
Finishing Coat	Specified Topcoat

Topcoat may vary depending on the specification. Detailed application instructions are available upon request.

Substrate Requirements

Concrete or screed substrate should be a minimum of 25 N/mm², free from laitance, dust and other contamination. Substrate should be dry to 75% RH as per ASTM F2170 (AS1884:2012) and free from rising damp and ground water pressure. To produce the required aesthetic effect a smooth, level substrate is required. Contact Flowcrete for more advice.

Installation Service

The installation should be carried out by a qualified contractor with a documented quality assurance scheme. For details of our recommended contractors, contact your local Flowcrete office. Detailed application instructions are available upon request.

Aftercare, Cleaning & Maintenance

Clean regularly using a single or double headed rotary scrubber drier in conjunction with a mildly alkaline detergent. Please refer to Flowcrete's Cleaning & Maintenance Guide for further information.

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 of the products by Flowcrete staff.

Warranty

Flowcrete products are guaranteed against defective materials and manufacture and are sold subject to our standard 'Warranty, Terms and Conditions of Sale', copies of which can be obtained on request. Warranty does not cover suitability, fit for purpose or any consequential or related damages. Please review warranty in detail before installing the products.

Further Information

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

Flowcrete Australia Pty Ltd
Unit 2 41 Deakin Street Brendale QLD 4500 Australia
Tel: +61 7 3205 7115 Fax: +61 7 3205 3116
Unit 1 12 Blackmore Road Smeaton Grange NSW 2567 Australia
Tel: +61 2 4648 0397 Fax: +61 2 4648 0719
Email: australia@flowcrete.com