

Peran WW (0.15 mm)

Coloured gloss finish water based hygienic sealer for walls and ceilings.



Attractive:

Enhances the appearance of working environment.



Low Odour:

Solvent free and exhibits low odour during application.



Seamless:

Delivers a seamless finish, except for underlying slab joints.



Ice Blue 413



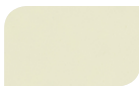
Magnolia 302



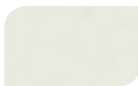
Polar Green
713



Silver Grey 204



Vanilla Yellow
323



White 050

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

Technical Profile*

REACTION TO FIRE

EN 13501-1

B_{fl}-s1

FIRE SAFETY TO UK BUILDING REGULATIONS 2000

Complies with the requirements for Class 0.

TEMPERATURE RESISTANCE

Tolerant up to 70°C (intermittent) or 50°C (sustained)

VAPOUR PERMEABILITY

ASTM E96:90

20g / m² / mm / 24 hr

SURFACE HARDNESS

Koenig Hardness Test

182 secs.

WEAR RESISTANCE Taber Abrader, H22 wheels, 1000 cycles, 1kg load

EN ISO 5470-1

104 mg loss

ADHESION BY PULL-OFF TEST

EN 1542

> 3 N/mm²

BS 8204-6 / FeRFA

Type 1

SPEED OF CURE

10°C

20°C

30°C

Overcoating Time

16 hrs

8 hrs

6 hrs

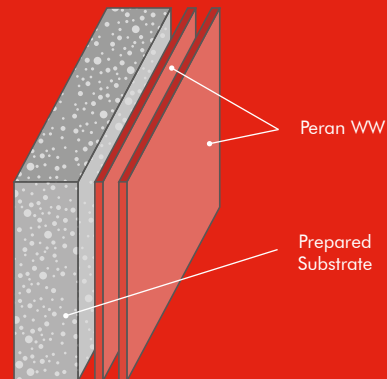
Full Chemical Cure

14 days

7 days

7 days

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



Model Specification

Product	Peran WW
Finish	Gloss

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

Products Included In This System

Peran WW (density = 1.28 kg/l)	
Primer	Peran WW 0.25 kg/m ²
Coating	1st coat: Peran WW 0.25 kg/m ² 2nd coat: Peran WW 0.25 kg/m ²
10% water by weight of the Peran WW unit (A+B) must be added to the mixed product. Once diluted, do not add further quantities of water. For non-porous, light coloured substrates the primer coat may be omitted; although some colours may require more coats to achieve opacity (to be qualified on site by the approved applicator).	

Substrate Requirements

Solid stable surfaces that enable sound adhesion are essential. Suitable surfaces include concrete, plaster, particle and fibre board. Preparation is the same as for standard industrial painting. The substrate should be surface dry to 95% RH as per BS8203 and free from rising damp and ground water pressure.

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

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.

Note

Flowcrete products are guaranteed against defective materials and manufacture and are sold subject to our standard '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.

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]