

CONTACT THE FLOORING SPECIALIST



**HACCP INTERNATIONAL  
CERTIFIED ANTIMICROBIAL  
POLYURETHANE FLOOR SCREEDS**



Flowcrete's HACCP International and ISO 22196 certified cementitious polyurethane flooring materials offer enhanced protection with the inclusion of Polygiene®, a silver ion antimicrobial agent, designed to protect the surface from the degradation caused by microbial growth.

ANTIMICROBIAL  
ISO 22196



HACCP  
INTERNATIONAL  
CERTIFIED



Contains a silver-ion antimicrobial, Polygiene®



Positively textured profile to minimise the risk of slips



Compatible with integrated drainage to avoid water pools



Protects against chemicals, fats, hot oils, sugar and acids



Resistant to intermittent temperatures of up to 120°C



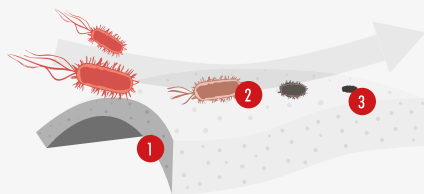
Floor and wall coatings, joint sealant and coving available

## Which Flowfresh Systems are Available?

| SYSTEM                               | THICKNESS                                  | DESCRIPTION   |
|--------------------------------------|--|---|
| Flowfresh SL/MF                      | 2mm (SL)<br>4-6mm (MF)                     | An antimicrobial polyurethane screed that delivers a smooth, matt, heavy duty, resistant surface.   |
| Flowfresh HF/RT & HF LT <sup>1</sup> | 6-9mm                                      | An antimicrobial, slip-resistant, polyurethane screed with an attractive fine textured finish.  |
| Flowfresh SR/SRQ                     | 5-6mm                                      | An antimicrobial, heavy duty, resistant polyurethane resin screed with a positively textured solid colour and coloured quartz finish.   |
| Flowfresh SR Coating                 | N/A  | A polyurethane concrete coating, part of the Flowfresh system, used as a heavy duty, hard wearing floor coating finish with exceptional chemical resistance and smooth surface. |
| Flowfresh HF Cove                    | 4-8mm <sup>2</sup><br>Typical 100mm radius | An antimicrobial, solvent-free polyurethane coving system to minimise bacteria build up at the transition between the floor and wall.   |

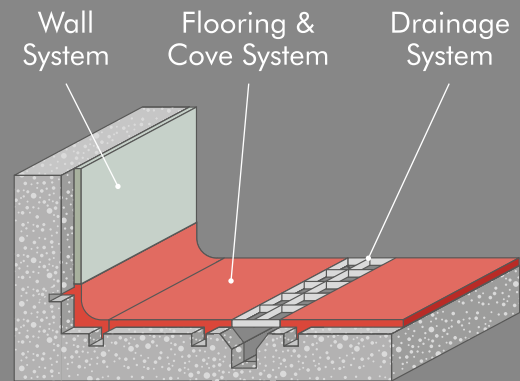
| SYSTEM                  | THICKNESS | DESCRIPTION   |
|-------------------------|-----------|---|
| Flowfresh Primer        | N/A       | A water-based, polyurethane primer for concrete and cementitious substrates that will bond to surface dry substrates that have a RH up to 97% (to BS 8204). |
| Flowprime               | N/A       | A low viscosity epoxy resin primer for concrete and screeds under resin floor toppings. <sup>3</sup>  |
| Peran WW (wall coating) | 0.15mm    | A hygienic, glossy epoxy paint sealer for walls and ceilings.   |
| Flowflex Joint Sealant  | N/A       | A fast curing, UV resistant, hybrid-polymer based elastic sealant that maintains a high mechanical strength and permanent elasticity.                       |
| Hydraseal DPM           | 0.5mm     | A solvent and water free, epoxy resin, liquid applied surface damp proof membrane. Designed to withstand moisture vapour from substrates.                   |

### How Does Polygiene® Work?



- 1 The silver ions are homogeneously distributed throughout the floor.
- 2 The silver ions migrate to the surface of the floor.
- 3 The silver ions kill the surface bacteria by penetrating the cell.

### What Can Flowcrete Provide?



## Where Can Flowfresh be Installed?



Meat, Poultry & Seafood Plants



Dairy & Egg Processing Plants



Beverage Processing Plants



Flour, Maize & Feed Milling



Bottling & Canning Plants



Catering Kitchens

To arrange your free flooring consultation, get in touch today!

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<sup>1</sup>Choose HF LT for application at low temperatures (<15°C)

<sup>2</sup>Dependent on the thickness of the floor with which it is being laid.

<sup>3</sup>Other primers available for damp substrates and high temperatures.