



Packaging

The product is supplied in full units as 1 component.

Accelerator	4kg	4Ltr
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Standard Addition Rates

Flowfresh SL	0.55kg/m ²	2.45m ² /Ltr
Flowfresh		

Tack Free Time (at 20°C)

Min Overcoating	8 hours
Max Overcoating	24 hours
Foot Traffic	16 hours
Full Traffic	48 hours

*Full chemical resistance is achieved after 5-7 days.

** Do not cover or wash within the first 36 hours of curing.

Additional Information

VOC Content	< 1.0 g/L
Density	Approx 1.35 kg/l (combined)
Solids Content	Approx 100% (by weight)
Finish	Non-Slip Gloss Finish
Colour	Refer to Flowfresh TDS

Substrate Requirements

Concrete or screed substrate should be a minimum of 25 N/mm², free from laitence, dust and other contamination.

Substrate should be dry to 75% RH as per ASTM F2170 (AS1884:2012).

Coving

For painting of coving, add between 0.7% - 1% Cabosil M5 to prevent material from 'sagging'.

Storage

Time	12 Months in Unopened Packs. If longer than 12 Months consult Flowcrete.
Temperature	Storage temperature between 5°C and 35°C.
Protection	Should be stored inside and protected from frost, weather, moisture, direct sunlight and contamination ingress.

Mixing

The product is supplied in full units as A+B+Pigment packs. Pack components are pre-weighed for optimum performance. If packs are to be proportioned this must be completed using digital scales.

Pre-mix the Base A to re-disperse any settlement. Add pigment to Base A and mix thoroughly. Add Hardener B to Base A and mix with a slow speed drill and helical spinner head for 90 seconds, taking care not to entrain air.

Solvent

Solvent (Xylene / MEK / Acetone) may be added to aid application properties if required. Add between 2% and 7% solvent (depending on temperature and material viscosity) of Xylene, MEK or Acetone to assist with the application properties.

Application Temperature

The recommended material and substrate temperature is 15 - 35°C, but no less than 10°C. The temperature of the substrate should exceed the "dew point" by 3°C during application and hardening.

Temperatures should not fall below 5°C in the 24hrs after application.

Application / Pot Life

Ready-mixed product should be used within 15 minutes at a temperature of 20°C. At higher temperatures (or if left in bucket) the application time is shorter.

Decant mixed product into smaller quantities if applying small/detailed areas.

Application Method

The product should be applied using a squeegee and high quality 10-12mm nap lambswool roller. Do not use Microfibre.

Apply the material evenly across the floor, rolling in a north/south direction, ensuring the wet edge is maintained. Within 15 minutes finish by rolling east to west in one direction only.

Late rolling of the product may result in roller marks appearing in the finished surface.

Additional Notes

1. Maximum overcoat time is 24 hours at 20°C.
*At higher temperatures this can be significantly reduced dependant on ambient and substrate temperature and UV index. Material should not be applied when substrate temperature is above 35°C. Consult Flowcrete for further information.
2. This system is not UV stable and will discolour unless otherwise stated.
3. Do not cover or wash within the first 36 hours of curing.
4. This system should be installed at 3°C above the dew point.
5. Please ensure application temperature and RH limits are followed.
6. Wind or strong airflow may cause quick curing and drying of the system.

Additional Notes

7. Ensure wind or strong airflow is eliminated during application, however adequate safety ventilation should still be followed. Direct heat during application of the system can cause flash curing and potential delamination.