

FK 1000 G&M

Floor toppings

FK 1000 is a **highly crosslinked polyurethane clear floor coating as a hard wearing top** coat for terrazzo and decorative quartz floorings. It has excellent adhesion over epoxy and epu under coats. It is available in glossy and satin versions. G denotes glossy ; M denotes matt.

Properties:

- Fast curing.
- Moderate UV resistance
- Excellent abrasion resistance
- Used as top coat for terrazzo and decorative quartz floors.

Direction to use:

- Ensure that the surface to be top coated is smooth, zero levelled and free from any surface impurities.
- Mix FK 1000 resin and FK 1000 hardener in 1 : 1 ratio by volume.
- Agitate the mixture for 2-3 minutes.
- Apply by roller / brush.
- Allow to cure for 3-4 hours.
- Apply second coat.
- Allow to cure.
- Allow trafficking after 24 hours of curing.

Typical physical properties

Type	Polyester-aromatic isocyanate
Mixing ratio (R : H)	1 : 1 by volume
Volume Solids	45%
Colour	Clear
Finish	Glossy & Matt
Flash point	Above 29° C
Surface dry	60-90 min.
Tack free dry	3-4 hours
Hard dry	24 Hrs
Pot life	60 - 90 min at 30° C
Theoretical Coverage	9 - 10 sq.m. / litre @ 45 microns
Clean up	PUT 502
Shelf life	6 months in the unopened container.