

FK 999

FK 999 is an **aliphatic polyurethane based floor top coating** for exterior applications. It has excellent adhesion over primed surface and excellent resistance to UV degradation to prevent colour fading.

Properties:

- Light stable.
- Fast curing.
- Good abrasion resistance.
- Good chemical resistance

Application areas:

- FK999 is used as top coat for any Cipy Floorkote systems: Cipoxy, FK or Cipothane systems.
- FK 999 is used as antiskid coatings for exposed decks, in conjunction with the broadcast of selected quartz sand.

Direction to use:

- Ensure that the surface to be top coated is smooth, zero levelled and free of any surface impurities.
- Mix FK 999 resin and FK 999 hardener in 2:1 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-aliphatic isocyanate
Mixing ratio(R:H)	2:1 by volume
Colour	Desired shade
Finish	Smooth Glossy
Pot life	60 - 90 min at 30° C
Flash point	Above 29° C
Surface dry	1-2 hours
Tack free dry	3-4 hours
Hard dry	24 hours
Theoretical Coverage	4- 5 sq m /litre @ 100 microns
Application method	Roller / brush
Diluent	PUT 503 / PUT 509
Clean up	PUT 502
Shelf life	12 months in the unopened container.