

INSTALLATION INSTRUCTIONS: #3 PRIMER/SEALER – FC (FAST CURE)

Flexstone #3 Primer/Sealer is a unique 2-part epoxy membrane that ensures that Flexstone components (Flexstone Base, Flexstone Colour Coats) will bond to the substrate permanently. The primer/sealer also prevents blistering on substrates with trapped moisture. The #3 Primer/Sealer is required on projects where:

- A) The surface is concrete
- B) The substrate is pressure-treated plywood
- C) The substrate has an existing membrane
- D) The substrate is holding moisture
- E) The installer is unsure that the base or colour coat will adhere

Substrate preparation:

- A) Before installing the #3 Primer/Sealer – ensure that the substrate has been properly prepared:
- B) Thoroughly cleaned, free of dust, dirt, grease and other chemicals on the surface
- C) Any paint or membrane that is chipping or flaking off surface should be removed / ground off
- D) Surface must be completely dry

Mixing the #3 Primer/Sealer:

The #3 Primer/Sealer (FC) is a 2:1 mix (2 Parts A / 1 Part B) and is most commonly purchased in 1.5 Gallon kits. A full 1.5 Gallon kit will coat between 450 and 500 square feet (depending on the roughness of the substrate).

- A) Using a separate pail, mix (only what you need) 2 Parts A to 1 Part B for 1-2 minutes
- B) Immediate pour mixed primer/sealer into a paint tray and prepare to roll over your uncontaminated and dry surface.
 - i. Do not let the primer sit in the pail for longer than 20 minutes or it will thicken faster

Installing the #3 Primer/Sealer

- A) Using a 10mm nap roller (19mm if the surface is rough), roll a thin even coat over your surface
- B) Allow the primer to cure for 45 – 90 minutes or until tacky to the touch
 - i. If there is any transference (the primer comes off on your fingers or shoes) – wait longer
- C) Once the primer has hardened but is still tacky – you can install the membrane (base coat or AR colour coat)

Coverage:

The #3 Primer/Sealer 1.5 Gallon kit should coat approximately 500 – 550 square feet (330 – 370 per gallon)

Note: The coverage may vary depending on the substrate condition (rougher surfaces require more material).