

TOUGH-SEAL 25

Coating System



APPLICATION INSTRUCTIONS: TOUGH-SEAL 25 COATING SYSTEM

SURFACE PREPARATION

Surface must be clean, dry and profiled prior to installation of primer. Acceptable methods for preparation are diamond grinding or acid etching. If acid etching, follow APF written instructions. Concrete must have a minimum surface profile ICRI CSP 1, or a texture similar to 150 grit sand paper.

APPLICATION OF PRIMER

The primer for this system is APF Acryseal or Acryseal VOC. Apply one coat using a 3/8" nap roller or a low-pressure pump up sprayer. If you are using a roller, apply from 5 gallon pail or roller pan – do not pour the material directly onto the concrete. Coverage rate should be 250-350 sq. ft. per gallon depending on the substrate texture. The primer coat may be reduced up to 25% with acetone or xylene. Dry time between coats will be 2-4 hours depending upon conditions.

APPLICATION OF FINISH COAT

The topcoat for this system is APF Acryseal or Acryseal VOC. Apply one coat using a 3/8" nap roller or a low-pressure pump up sprayer. If you are using a roller, apply from 5 gallon pail or roller pan – do not pour the material directly onto the concrete. Coverage rate should be 250-350 sq. ft. per gallon depending on the substrate texture. Allow coating to cure for 48 hours prior to returning to service.