

APPLICATION SPECIFICATION – PRIMER SL SLURRY MIX

1. Chemically remove grease, oil or other contaminants by suitable cleaning agents, then rinse thoroughly. Because ICO Primer SL Slurry mix is most commonly used on a badly pitted surface or where exposed aggregate is present, prior to application of a thin film coating, decorative quartz or other broadcast system, it is permissible to just acid etch the floor with a 10% muriatic acid solution, allowing it to react, brushing off residue and finally, pressure washing with a neutralizing rinse. Alternatively, the floor can be shot blasted to produce a clean surface.
2. Mix liquid Part A and B together with a paddle-style mixing blade for 30-60 seconds, then add an equal volume of ICO Fill Self Leveling sand and mix for another 30-60 seconds. For rougher floors, add in additional self leveling fill – up to twice the volume of liquid.
3. Spread with a flat squeegee to level roughness in floor, followed by spike rolling to yield a more uniform finish. For a 60 mil average thickness, coverage is about 100SF per 4 gallon (basic) kit. Normal working time is 30 minutes at 70F. Allow to dry tack free before applying next coat. Window to recoat before sanding is 24 hours at 70F. To prolong window seed system heavily with silica sand, assuming a textured finished surface is desired.
4. Do not apply below 50F. For faster cures, or for application temperatures down to 40F, apply ICO Primer SL FC.