

CONCRETE POLISHING FOR NEW FLOORS

Concrete Needing Additional Shine

SILKOTE S

SILKOTE S is applied to the concrete floor at a rate of 50 square feet per Kg. The SILKOTE S is allowed to soak into the concrete for 30 minutes. Any puddles formed is removed and allowed to dry. A second application of PROTEX C is applied at a rate of 150 square feet per Kg and allowed to dry for 24–48 hours. Subsequently, TECKROCK ASSIST is applied to the concrete at a rate of about 100 square feet per Kg. While the concrete is still damp, a rotary polishing machine is used to polish the concrete. This polishing step can be repeated by using higher grit polishing discs on each occasion. The result is a hardened concrete surface having a very high sheen finish.

Concrete with Poor Finish

PROTEX PS

After the floor is smoothed using a rotary polishing machine with an abrasive polishing disk to remove the poor finish, PROTEX PS is applied at a rate of 50 square feet per Kg. PROTEX PS is allowed to soak into the concrete for 30 minutes. Any puddles formed is removed and allowed to dry. A second application of PROTEX PS is applied at a rate of 150 square feet per Kg and allowed to dry for 24 hours. Subsequently, TECROCK ASSIST is applied to the concrete at a rate of about 100 square feet per Kg. While the concrete is still damp, a rotary polishing machine is used to polish the concrete. This polishing step is then repeated by using higher grit polishing discs on each occasion. The result will be a hardened concrete surface having a very high sheen finish.

