



## Squeegee Instructions Using Finalcrete May 2015\_r01

It is quite simple to use a squeegee when applying Finalcrete on to a flat surface;

- Squeegee applications are designed to achieve a thin concrete overlay quicker, easier, and more economically than trowel.
- Calculate the material needed using cubic foot yield; length x width x thickness, (rule of thumb is 1 kit covers 80sqft to 100 sqft at 1/16<sup>th</sup> on the initial pass).
- Begin after power washing the surface to remove dirt and any loose debris.
- Pre-wetting shall be carried out unless otherwise specified, avoid standing water.
- Big cavities shall be carefully built up before the main topcoat application.
- Prepare a loose slurry in a bucket using a ratio 1:2 (liquid to mix) and pour contents generously on to the horizontal surface.
- Using a magic trowel or rubber squeegee, spread Finalcrete material evenly over surface.
- Work material from centre of area out to edges achieving a smooth, skid resistant finish with thickness results at approximately 2-3 ml or 1/16" up to 1/8".
- The pressure and squeegee frequency should remain constant to achieve an even finish and maximum Finalcrete adherence and compaction.
- If material splatters producing a rebound effect, stiffen the slurry by adding slightly more mix.
- Best results are for low traffic areas including decks, patios, and balconies.
- Squeegee finish can be used to cover improper trowel applications.
- Always blend the amount of Finalcrete you'll be able to use within a half hour, pour into the flat surface and start squeegeeing.
- Before the surface hardens, you can broom finish the top using a clean broom and pulling it straight across the surface in the desired direction.