

## INSTRUCTIONS FOR APPLYING MICROCEMENT FOR FLOORS

\*The surface must be clean, free of moisture and compact; if the surface don't have these characteristics you must solve the problem.

	<p><b>Epoxy Adhesion promoter</b>, mix the two-component epoxy (imprimacionepoxi al agua), add 20% water, and apply just one coat with the paint roller along with the fiberglass mesh. <u>The drying time is 12 Hours.</u></p>
	<p><b>Mix the color</b>, add the dose of color in the resin and shake to disperse the dye well, shake every time it is used to avoid dye decantation</p>
	<p><b>Microcement Base - 1<sup>st</sup> and 2<sup>st</sup> layer</b>, in a clean bucket add the resin component B already colored, and gradually add the microcement, beat for 3/5 minutes until reaching a honey-like consistency, then spread the material with a Steel trowel on the surface . Let dry for 3/5 hours, then with sandpaper grit 40, pass through the surface, eliminating the imperfections.</p>
	<p><b>MicrocementFino 1<sup>st</sup> and 2<sup>st</sup> layer</b>, mix in the same way as the base Microcement, and then apply a thin layer with a steel or plastic trowel. Let dry for 3/5 hours, then sanding with sandpaper, grit 150 the whole surface.</p>
	<p><b>Primer Sealer</b> , apply 2 layers with a paint roller, Let dry the first coat for 15/30 min, then apply the second coat. After that, let dry about 3 hours.</p>
	<p><b>Polyurethane sealer 2 components</b>, Apply with roller the polyurethane varnish sealer of two components ( omacril+ endureedorNa ) ratio 2:1 , plus the thinner (disolventepoliuretanos ) 5 to 15 % of the mixture that comes with the kit, let dry well 12 hours and apply the second final layer. Total hardening of the Polyurethane is after 7 days</p>
<p>Microcement pot life= 1 Hour Polyurethane Sealer pot life= 2 Hours Adhesion promoter 100g/ m2 Primer Sealer coverage per layer 50cc / m2 PU varnish sealer per layer 50 g / m2</p>	<p>Microcement Base coverage per layer 1 kg / m2 Microcementfino coverage per layer 0.4kg / m2 Resin component B + M. base coverage 300cc / kg Resin component B + MicrocementFino coverage 500cc / kg</p>