



ELASTOCRETE

LIMITLESS CONCRETE

Using ElastoCrete as a Grout

An ElastoCrete kit can be used without any sands added, as a grout to fill pinholes

Floors:

Mix Liquid (jug) and powder (cement bag) with a high-speed mixer, adding pigment for desired color. Using a little less liquid than provided in the mix will help speed up the cure.

Standard quantity to mix (1/2 of a kit): 8.25 lbs of liquid: 4.3 lbs of powder.

If applying with ElastoCrete grout pads:

Spread material out evenly on the area you are going to work in. Working section-by-section works best. Do a pass with a machine with a 25-50% overlap. Take of the excess grout with a smoother trowel or a skip trowel. Move that grout to new area to work in. (REFER TO HOW TO GROUT ELASTOCRETE FLOOR VIDEO FOR DEMONSTRATION)

If applying manually:

Apply grout on clean floor with a hard rubber squeegee. Work the grout back and forth vigorously until all pinholes are filled. With a taping knife or trowel, remove all excess grout. Working section-by-section works best. Grout will usually cure hard enough for removal of excess grout within 8-12 hours however we recommend waiting 24 hours to seal the concrete after grouting.

Countertops:

Mix liquid and powder at a 4:3 ratio by weight 4(liquid): 3(powder), adding pigment for desired color. This can be mixed in a plastic cup.

Standard quantity to mix (In a 16oz cup): 200 grams of liquid: 150 grams of powder.

If applying with ElastoCrete grout pads:

Spread material out evenly on the area you are going to work in. Do a pass with a machine with a 25-50% overlap. Take of the excess grout with a taping knife or pool trowel. Move grout to new area to work in. (REFER TO HOW TO APPLY GROUT VIDEO FOR DEMONSTRATION)

If applying manually:

Go over surface with a damp sponge. Apply grout on clean surface with a hard rubber squeegee, or taping trowel. Work the grout back and forth vigorously until all pinholes are filled. With a taping knife or trowel, remove all excess grout. Working section-by-section works best. Grout will usually cure hard enough for removal of excess grout within 8-12 hours however we recommend waiting 24 hours to seal the concrete after grouting.

We recommend that grout be removed with 100 grit resin diamond pads or with 100 grit sand paper. We recommend sealing ElastoCrete with a compatible sealer. We have found good compatibility with solvent borne acrylics and solvent borne epoxies. We also have our own sealers that may be used. Make sure to test any sealers for compatibility.