



ELASTOCRETE

LIMITLESS CONCRETE

ElastoCrete Demo Kit Mixing Instructions

Demo Kit Contents:

Cement
Pool sand
30-grit medium grade sand
Liquid stabilizer
Red Guard
Pigment
Fiberglass mesh

Prepare the Surface

1. Prepare the sample pour surface using MDF plywood or similar surface.
2. Prepare the surface for pouring by applying a liberal layer of the Red Guard.
3. Cut the fiberglass mesh to fit the surface and staple it in place over the pouring area.

Mix the Concrete

1. Pour the 'liquid Stabilizer' mixture into the bucket.
2. Add 7 oz. of water
3. Pour the white 'cement powder' mixture into the bucket.
4. Mix the liquid and cement powder thoroughly with a high sheer grout mixer (700 RPM mixer) for approximately 1 minute.
5. Pour the 'pool sand' into the bucket.
6. Pour the '30 grit medium grade sand' into the bucket.
7. Mix all the ingredients thoroughly with a high sheer mixer (700 RPM mixer) making sure all the sand is completely blended.
8. Add in 'color pigment' and mix thoroughly until you reach the desired tint of the concrete.
9. Give the liquid a five-minute sweat in time and then mix it one more time.

Note: You must add **7 oz. of water** into this demo kit. Normally you will add 20 oz. of water into a full standard kit.

Pouring the Concrete

1. Gently pour the concrete across the surface to about a 3/8" depth.
2. Use your hands or margin trowel to move material adjusting for high and low spots.
3. Use a blower to level out the surface.
4. Wait 8-24 hours or until properly cured.