

Surface kit



RESURFACING INSTRUCTIONS FOR MELCHER RAMPS ONLY

Read these instructions fully before you start.

MATERIALS:

- A:** Polyester-(fiberglass) resin and appropriate catalyst-(hardener) purchased at your local home improvement center, marina, or fiberglass shop.
- B:** Dispenser with non-skid material.

SAFETY:

- A:** Read and understand all labels on containers.
- B:** Wear safety glasses and the appropriate gloves to protect your hands.

IT IS IMPORTANT THAT CERTAIN CONDITIONS BE PRESENT TO INSURE PROPER BONDING OF MATERIALS.

TEMPERATURE:

The ramp and resin material should be a moderate 70 degrees before starting. Do not apply in direct sunlight or on a ramp that has been in the sun absorbing heat.

RESIN MATERIAL:

If above 75 degrees, the resin will dry too fast.
If below 55 degrees, drying will be slow or not dry at all.

SURFACE PREPARATION:

- A:** Power wash surface to remove all grease and dirt.
- B:** Let dry.
- C:** We recommend that you remove most of the old non-skid material with a disc grinder using a 16 grit disc on the entire surface. ***Grind to the resin surface not through it;***
- D:** Make sure the surface is clean, dry, and dust free before starting.

RESURFACING:

- A:** Mix one gallon resin and one ounce of catalyst together using a painter's stir stick in a plastic disposable bucket.
This should be done quickly to give the most working time for the resin.
- B:** Immediately pour the resin onto the clean surface of the ramp as evenly as possible then finish spreading the resin with a 4 inch disposable putty knife.
- C:** Release the non-skid material from the cardboard dispenser by pulling the tab to release the material over the ramp.
For maximum and efficient coverage walk briskly with the dispenser along side the ramp starting at one end then to the other again back and forth until the material completely covers the wet resin.
In the event that the non-skid material has not covered all of the ramp, distribute any excess non-skid material by tipping the ramp side to side to cover the light areas of the ramp. Do not spread the non-skid material with your hands or tool. It will cause lumps in the surface of the ramp.
- D:** When resin is dry, broom off excess non-skid material. ***If in doubt wait overnight.***
- E:** Dispose of all empty containers and materials according to Federal, State, and Local Regulations.