

# Rubber Trails & Surfaces Canada Ltd.

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## UV TOP COAT MIXING INSTRUCTIONS AND INSTALLATION

1. UV Urethane is very thick, for best results the urethane (1 gallon can) needs to be heated.
2. A heated canister of water, large enough to place the gallon can into is normally used
3. Using a propane heater, heat a small amount of water in the canister. Be careful that there is not too much water in the canister or that it boils so rapidly that when the 1 gallon can of UV urethane is placed into the canister, the water overflows into the urethane. We have done this; it makes a mess and ruins the urethane. This urethane is **moisture cured**.
4. Once the urethane has heated enough to be very runny, remove the gallon can and mix in a one-quart can of black powder. Mixer supplied in package; Mix thoroughly, until all the powder is absorbed.
5. Pour some into the paint trays, lower the heat a little so the water stays warm and keeps the urethane thinned out but not too hot to evaporate all the water. Place the gallon can back into the canister of water.
6. Using the rollers, handles and sponges supplied, begin to roll on the UV urethane. Apply a good coat to all areas that will be exposed to the sunlight. Apply extra to the seamed joints.
7. Apply the material quickly, cool temperatures will thicken the urethane and make it more difficult to apply.
8. If the sponge rollers start to brake apart, discard immediately. You do not want fragments of the sponge setting up in the urethane and ruining the appearance of your job.
9. Once the top coat has set up (usually 2 hours depending on the humidity) a second coat can be applied.
10. If the urethane was properly heated (thinned out) there is ample material in the kit to do a second coat.

**NOTE:** This top coat can be a little messy, wear some disposable rubber gloves when mixing and applying the top coat. The same applies to the Bata Seal Adhesive.