

## MIXING SSD600 DRY STONEWARE SLIP

The SSD600 comes in 50lb dry blended bags which contain only the clay and mineral components. You must add water and deflocculant (we recommend and use Darvan 811).

This clay body is very plastic and will require basic mixing and being allowed to rest overnight, up to 24 hours before doing your final adjustments for specific gravity and viscosity. It has to be allowed to fully hydrate.

Add water and ½ of the recommended Darvan 811 to your tank. Slowly add the dry mix. Add additional amounts of Darvan 811 up to the full recommended amount to get the all of your clay into the water.

<b>DRY CLAY</b>	<b>WATER</b>	<b>DARVAN 811</b>
100 lbs	5 gallons	3.8 oz
300 lbs	15 gallons	11.5 - 12 oz

This should give you a specific gravity weight of 1.75  
Drip time 40 seconds

Once you have allowed the clay to rest and hydrate, you can tailor the weight and drip times to suit your mold sizes and needs. More water will reduce both the weight and increase the drip time.

- Because this is such a plastic clay body, it's not unusual to see it thicken as it sets. If this occurs in the mold, give it a 'swish' with a stick and it will move and activate instantly.
- The same is true when it sits overnight, so be sure to stir it to activate and you are good to go.
- Be patient as you learn to work with it.
- Bisque fire to ^04
- Glaze fire to ^6