

Making slip from WD Casting Powder.

You need:

- 25Kg Bag of W.D. Casting Powder.
- 11.5 Litres of Water.
- 60 grams Sodium Silicate.
- 10 grams Soda Ash.
- 30 grams Dispex (if needed)

Process:

1. Warm 200 mls of the water, then mix in the Sodium Silicate.
2. Dissolve the Soda Ash in 100 mls of the water.
3. Combine remaining water with the Sodium Silicate solution and the Soda Ash solution.
4. Whilst mixing, add the 25 Kg bag of W.D. casting powder to the mix.
5. Litre weight should be 1775 grams per litre of slip.
If it is higher add water.
If it is lower add more W.D. casting powder.
6. Add Dispex in small increments as required and mix for at least 2 hours.
7. Allow slip to stand for 24 hours.
8. Remix and pass through an 80# sieve before use.