

Making slip from Terracotta Casting Powder.

You need:

- 25kg bag of W.E. Casting Powder.
- One bag of Terracotta concentrate.
- 12 litres Water.
- 50 grams Sodium Silicate.
- 90 grams Dispex.

Process:

1. Add the Sodium Silicate to the water.
2. Add 200 mls of warm water to the Dispex.
3. Do not add the Dispex until needed.
4. Add the bag of Terracotta concentrate and mix.
5. While mixing, add the casting powder.
6. Add Dispex in small quantities to ensure effective mixing continues.
7. Once all of the casting powder has been added check the litre weight, if greater than 1775 gm/litre add water, if less add more casting powder.
8. Add the remaining Dispex in small quantities until the desired fluidity is achieved.
9. Mix the slip for at least two hours.
10. Allow to stand for 24 hours.
11. Remix and add more Dispex, if required, and sieve (80#) before use.

Please note:

- As conditions vary in different workshops and studios, it is recommended that comprehensive testing be done to ensure suitability.