How To Mix Vermiculite Concrete

**Materials needed:**
- 1 No. 100 litre bag of DINEEN Vermiculite (approx. 6 parts by volume).
- 18kg of Portland cement or [Cement Fondu](#) (approx. 1 part by volume)
- 23 litres (5 gallons) of water.

This mix (6:1) will make about 0.1m³ of lightweight concrete. For 8:1 use 14kgs of Cement

Pour vermiculite from the bag into mixer, add the correct proportion of Portland cement, mix together and add the water - do not make or use a sloppy mix.

The vermiculite concrete can then be placed and lightly tamped into position. Do not compact heavily.