

# PERLITE BLOCK





## Perlite Block Recipe.

60 kg of 42 MPa cement;  
Super plasticizer powder (Malflux);  
100 litre Perlite Aggregate (Pre Treated from Pratley);  
15 litres very fine sand;  
Water.

### Mixing Instructions...

First add sand and plasticizer **dry**, into concrete mixer.  
Then add cement slowly and mix until consistent.  
Then add water, add Perlite and mix for at least 5 minutes.

You will notice the mixture suddenly giving in to the adhesion resistance and non conformity of the Perlite.

Add water by half litre only if absolutely necessary.  
Longer mixing will have the same effect  
(Remember more water less strength).