Keep the following points in mind while preparing a concrete mix:

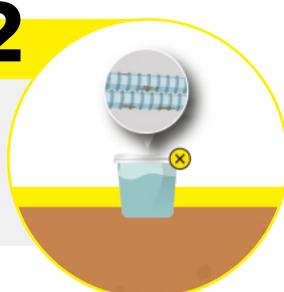
01

The water chemically reacts with the cement and makes it strong;

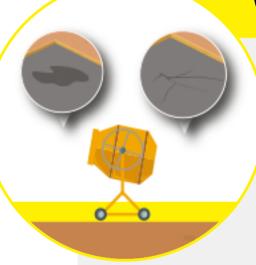
therefore clean and potable water must be used.

02

Do not use salty water for preparing concrete; this will cause rusting of the rods in the long run.

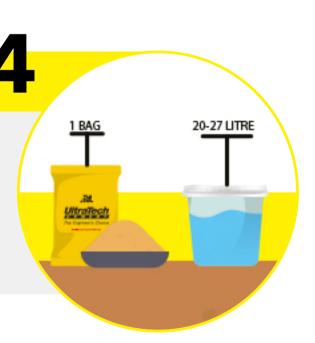


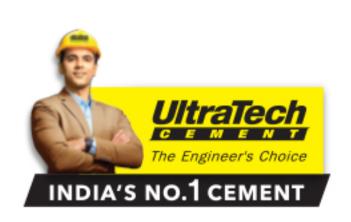
03



If water is used more than the required quantity while preparing concrete, it reduces the strength and durability of the concrete. If excessive water is added, the water comes up at the time of compating, which may cause cracks on the concrete.

For preparing a concrete, 20-27 liters of water is required for one bag of cement.





For more information on home-builing, click here.