

VARAPLAST MC

SUPERPLASTICISING, WATER REDUCING, STRENGTH ACCELERATING ADMIXTURE

DESCRIPTION

VARAPLAST MC is a super plasticising concrete admixture based on synthetic polymer supplied in liquid form &, specially designed for precast use. It has the advantage of producing very high early strengths and thus makes the material suitable for use in precast concrete applications and in areas where higher workability concrete and fast shutter stripping are required.

ADVANTAGES

VARAPLAST MC provides the following benefits:-

- ◆ Substantial improvements in workability without increased water or the risk of segregation.
- ◆ Normal set without retardation, even if accidentally overdosed.
- ◆ Improved concrete density and surface finish.
- ◆ Upto 30% water reduction, 40% increase in 28 days strengths can be obtained.
- ◆ Increases frost and water resistant properties of the concrete because of reduced water contents and low permeability.
- ◆ Can replace steam curing.
- ◆ Faster mould turns around.
- ◆ High durability concrete.
- ◆ Ultra high strength concrete.

PACKAGING

VARAPLAST MC is supplied in 50 & 200 kg drums

HEALTH & SAFETY

VARAPLAST MC is non-toxic. Any splashes to the eyes should be washed immediately with water and medical advice should be sought.