



RESIKON SP – 130 (Water Reducer)

Description

RESIKON SP-130 is a chloride free high range water reducer based on lignosulphonate for concrete and cement mortar. It improves workability and minimises water requirement, segregation and permeability. RESIKON SP-130 disperses immediately in water and when added to concrete mixes permits water in the mix to work more effectively by helping cement particles disperse. Due to the exposure of larger surface area the hydration reaction then progresses more efficiently with limited water. This results in improving workability and attaining strength with less cement content in the concrete.

Usage

Water reducing agent Concrete with reduced water/ cement ratio with some workability.

Application Technique

RESIKON SP-130 should be added to the required water before mixing it with concrete dry mix. It is exceptionally suitable where: Increased workability without reduction in strength is desired. Improvement in strength with increase in workability is needed. Reduction in cement in the concrete with gain in workability and strength is needed.

Coverage

15% of weight of cement

Packing

20,50,100 and 200 kg in HDPE/ MS containers.

Shelf Life

Resikon SP-130 can be stored in packed and sealed condition up to one year. Once mixed with water, it should be consumed within 72 hours.

