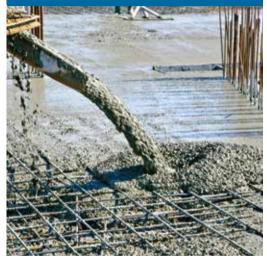
FLOW FAAST

SUPER PLASTICISER



Flow Faast is a chloride-free super plasticiser which allows mixing water to be reduced considerably and enhances the concrete strength significantly, particularly at early stages.



PRODUCT CHARACTERISTICS	
PROPERTIES	SPECIFICATIONS
Appearance	Free flowing liquid
Colour	Wine red/dark brown
Specific gravity	
@ 27°C	1.05 - 1.15
Non-volatile	
content	15 ± 3 %
ph	9-13
Water reduction	Max 20%

USES

Ready mix concrete, concrete piles and precast concrete | Dams, bridges, tunnels, fly-overs, canals and sea shore projects | Foundations, floor slaps, walls, columns, beams, ceilings, balconies, etc | All slender components with heavy reinforcement. **BENEFITS**

Increases in compressive strength and plasticity | Reduces water to cement ratio by about 20% and significantly reduces water permeability | Development of early strength, workability, slump retention and setting time | Reduction of cement content, cracks, creeps and shrinkage | Reduction of cost and time of construction and amount of labour required | Provides faster mould release and increases bonding to reinforcement steels | Improves flow up to 120 mm slump test. SHELF LIFE & STORAGE Best before 12 months in an unopened, undamaged, originally sealed packing and if stored in dry conditions | Protect from direct sunlight. **Recommended Dilution** 100 – 200 ml / 50 kg of cement. DIRECTIONS OF USE Cement, sand and other aggregates are mixed with 90-95% of required water for 2-3 minutes I The recommended quantity of Flow Faast is measured and added to the balance 5-10% of water and added to wet concrete | This mixture is mixed thoroughly for further 2-3 minutes to get a homogenous mix. NOTE

Do not add Flow Faast directly to dry mix | Maintain water-cement ratio as low as possible | Do not increase the dosage of Flow Faast beyond the recommended level | Over dosage may lead to delay in setting time. **HEALTH & SAFETY PRECAUTIONS** Use rubber hand gloves & safety goggles | In case of contact with skin, wash with plenty of water | Keep out of reach of children.