

CCI

ADMIX FLO™



HIGH RANGE WATER REDUCING CONCRETE SUPER PLASTICIZER

PRODUCT	High range water reducing super plasticizer for different grades of concrete conforming to BS 5075 part 4, ASTM C-494 type G and IS 9103-1999. Two in one.
BENEFITS	Increases high early and 28 days ultimate strength, advantage of high water reduction possible, retains workability for longer time, can be used with higher grade of concrete, good in pre-stressed concrete, makes the concrete denser and increases durability, improves cohesion to enable pumping of concrete, ideal for mass concreting. It is chloride free and cost effective.
USES	ADMIX FLO is recommended for obtaining high workability in the concrete with out addition of extra water. This helps reduction of water and achieves very early and 28th day ultimate strength. Also ideal for higher grade concrete, pre-stressed, pre-cast & pavement concrete, exposed slab and mass concrete making.
DESCRIPTION	ADMIX FLO is dark brown liquid based on modified sulphonated naphthalene polymer. The powerful dispersing capacity of this product facilitates reduction in water, while producing dense, cohesive and high strength durable concrete. The parameters of this product are designed to perform and justify both in smaller and higher grade of concrete mix by adjusting the dosage.
WORKABILITY	ADMIX FLO increases workability & produces cohesive and dense concrete which facilitates easy placement.
STRENGTH	Reduction in water addition, production of cohesive and dense concrete leads to increased early and ultimate strength which facilitates early removal of form work.
PACKING& DOSAGE	Available in 200 kg plastic barrels. 200 ml to 500 ml per 50 kg of cement. However, the optimum dosage to be determined at site.
SHELF LIFE	12 months from the date of manufacturing if stored in original container under shade.

PRODUCT PROPERTIES	Colour : Dark brown. Appearance : Liquid form Specific gravity : 1.120 – 1.125 pH : 7.5 ± 0.2 Chloride content : NIL as per BS 5075 Air Entrainment : Less than 1% Compatible with all types of OPC.
ADDITIONAL INFORMATION	ADMIX FLO is thick liquid product. Hence proper stirring is required to get optimum results. It is therefore requested to stir well before every use.
QUALITY ASSURANCES	CCI Inc., is an ISO 9001-2015 certified company and our products are in accordance with international standards.



CCI INC.

No. 41, CCI House, 7th B Jakkur Cross, Opp: St .John’s School,
 Amruthahalli, BENGALURU- 560 092. Phone: +91 80- 68997002
 Website: www.cciadditives.com / www.ccichemicals.com
 Email : info@ccichemicals.com sales@ccichemicals.com

Customer Support: +91 9481906617 / =91 80 68997002

An ISO 9001-2015 Certified Company

CCI 2016-18- admix flo



The information given in this data sheet is based on both current development and many years of field experience. While every effort is made to ensure that the information is reliable, we can not accept responsibility of any work carried out with our products as we have no control over the application procedure adopted at site and site conditions. In view of continuous research and development in our laboratory, we advise customers ,in their own interest, to ensure that this data sheet has not been superseded by any other publication. Field services where provided, does not constitute supervisory responsibility. For additional information, CCI Inc local representative or customer care department may be contacted.