

**CCI****ADMIX FLO SR™**

HIGH RANGE WATER REDUCING CONCRETE SUPER PLASTICIZER CUM SLUMP RETAINER

<b>PRODUCT</b>	High range water reducing super plasticizer for different grades of concrete conforming to BS 5075 part 3, ASTM C-494-2010 type F & G and IS 9103-2007.
<b>BENEFITS</b>	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.
<b>USES</b>	<b>ADMIX FLO SR</b> 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 28 day's ultimate strength. Also ideal for higher grade concrete, pre-stressed, pre-cast & pavement concrete, exposed slab and mass concrete making.
<b>DESCRIPTION</b>	<b>ADMIX FLO SR</b> 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.
<b>WORKABILITY</b>	<b>ADMIX FLO SR</b> increases workability & produces cohesive and dense concrete which facilitates easy placement. Keeps workability for a longer time.
<b>STRENGTH</b>	Reduction in water addition, production of cohesive and dense concrete leads to increased early and ultimate strength which facilitates early removal of form work.
<b>PACKING &amp; DOSAGE</b>	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.
<b>SHELF LIFE</b>	12 months from the date of manufacture if stored in original container under shade.

<b>PRODUCT PROPERTIES</b>	Colour : Dark brown. Appearance : Liquid form Specific gravity : 1.160 – 1.165 pH : 7.5 ± 0.5 Chloride content : NIL as per BS 5075 Air Entrainment : Less than 1%  Compatible with all types of OPC.
<b>ADDITIONAL INFORMATION</b>	<b>ADMIX FLO SR</b> is high solid liquid product. Hence proper stirring is required to get optimum results. It is therefore requested to stir / shake well before every use.
<b>QUALITY ASSURANCES</b>	CCI INC., is an ISO 9001-2015 certified company and our products are in accordance with international standards.



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**An ISO 9001-2015 Certified Company**

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