

CCI



ADMIX GROUT-IG™

SHRINKAGE COMPENSATING INJECTION GROUT ADMIXTURE

PRODUCT	Single component, ready to use, non-shrink, free flowing, grout admixture designed for injection grouting applications for water proofing.				
BENEFITS	Non-shrink, Free flowing, self-levelling grout easily fills all micro-porosity inside the concrete and provides excellent adhesion and enhanced strength to the surface. It is non-metallic & chloride free.				
USES	ADMIX GROUT IG is used for Injection grouting, filling micro porosity and cavity in the concrete surface and to enhance the strength and water proofing.				
DESCRIPTION	ADMIX GROUT IG is a combination of an expanding, and shrinkage compensating agent. The expanding characteristic by producing gas during the process of hydration interacts with initial setting and prevents shrinkage. The plasticizing agent delivers excellent workability with relatively low water/cement ratio, which, during injection grouting, penetrate even into micro porosity and make the surface impermeable.				
PRODUCT PROPERTIES	Chloride content	NIL			
	Compatibility with cement	Can be used with all types of cement except high Alumina cement.			
PACKING & DOSAGE	Available in 200 gram pouches. Dosage would be 100 to 200 gram per bag of cement.				
TYPICAL STRENGTH	Mix	3 days	7 days	14 days	28 days
	Cement & Admix Grout IG	15N/mm ²	27N/mm ²	35N/mm ²	40N/mm ²
	1:1 Cement Sand and Admix Grout IG	19N/mm ²	30N/mm ²	39N/mm ²	45N/mm ²

SHELF LIFE	12 months from the date of manufacture, if stored in original container under shade, unopened. Store in dry area.
QUALITY ASSURANCES	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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