ABOUT FOSROC INTERNATIONAL

Since the company's beginnings over 80 years ago, Fosroc has developed into an International leader in delivering Constructive Solutions for projects across a broad range of market segments including transport, utilities, industrial and general

Fosroc's commitment to customer service and technical support is second to none. We work closely with architects, structural engineers, contractors and owners to best understand their requirements. Together we can develop a bespoke solution for a construction project, adding value and becoming more than just a materials supplier, but a solution provider.

Fosroc has an extensive network of offices and manufacturing locations across Europe, the Middle East, India, North, South and East Asia, and is further represented in other regions across the world by distributor and licensee partners.

Selecting from the full portfolio of Fosroc products and services and integrating expert technical support, world class customer service and innovation, Fosroc goes beyond just product selling to ensure that we partner with our customers to deliver complete constructive solutions.

- > Admixtures
- > Adhesives
- > Protective Coatings
- > Concrete Repairs
- > Industrial Flooring

- > Grouts & Anchors
- > Joint Sealants
- > Surface Treatments
- > Grinding Aids
- > Waterproofing

FOSROC DELIVER SOLUTIONS NOT JUST PRODUCTS

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Fosroc offers a full range of construction chemical solutions, helping to protect structures throughout the world. Please refer to our brochures, which include:



















Details of your local Fosroc office can be found at www.fosroc.com



Fosroc Product Guide for Admixtures

Leader in delivering Constructive Solutions

Worldwide!



Fosroc products are guaranteed against defective materials and manufacture and are sold subject to its standard terms and conditions of sale, copies of which may be obtained on request. Whilst Fosroc endeavours to ensure that any advice, recommendation, specification or information it may give is accurate and correct, it cannot, because it has no direct or continuous control over where or how its products are applied, accept any liability either directly or indirectly arising from the use of its products, whether or not in accordance with any advice, specification, recommendation or information given by it.









FOSROC ADMIXTURES

Chemical admixtures have become the key part of concrete mix to control the performance of fresh and hardened concrete with cement, sand and aggregates.

Concrete producers use admixtures primarily to reduce the cost of concrete and improve the quality of concrete during mixing, transporting, placing and curing, in addition to overcome certain emergencies during concrete

Currently admixtures play a vital role in production of quality concrete and mortars in all segments of the industry – Ready mix, Precast and Site batch plan.

Fosroc is world-leading supplier of specialised construction chemicals. As leaders in admixture technology, Fosroc helps develop innovative concrete solutions for virtually any construction requirements; cost effective, project specific solutions



Fosroc Product	Description	
Auramix / Structuro	High performance flowing concrete	
Auracast	High performance manufactured concrete	
Auramix SP210 / V200	High performance viscosity modifying admixtures	
Conplast SP / P	High performance concrete	
Conplast NC / Resivit	Accelerating admixtures for Precast	
Conplast AEA	Air Entrained concrete	
Conplast WP	Concrete Integral waterproofing admixtures	
Sprayset series	High performance shotcrete accelerators for tunne	
Concure	Concrete curing compound	
Conplast UW	Underwater concrete admixtures system	
Conplast Controller	Shrinkage reducing admixtures	
Conplast CN/CNI	Corrosion inhibiting admixtures	
Reebol / Auramol	Mould release agent	
Conplast F	Foaming agent for light weight concrete	
Preco series	Surface retarders	

ADMIXTURES PERFORMANCE GUIDE



constructive solutions

The following guide provides information on the performance level and properties of various Fosroc admixture products.

Depending on the local aggregates and concrete materials, the performance can be varied from the performance shown in this guide.

Contact your local Fosroc office for additional information.

- Superior Performance Excellent Performance
- Better Performance
- Good Performance
- Normal Setting
- Accelerated Setting
- Retarded Setting









۷	Vater Reduction
٧	Vorkability
S	lump Retention
Р	umpability
S	oftness
F	inishability
T	emperature Control
S	Setting Time
	lardened Concrete Properties
R	Reduced Plastic Shrinkage Cracking
R	Reduced Drying Shrinkage
R	Resistance to Freezing and Thawing
	Reduced Permeability
С	Corrosion Resistance
S	Sulfate Resistance
H	ligh Early Strength
Α	Ikali-Silica Reactivity Resistance
D	elays Time to Cracking
R	Reduces Initial Crack Width
S	pecial Applications
С	Claybearing concrete
С	crushed sand
L	ow Temperature Concreting
U	Inderwater Concreting
٧	Vashwater and Concrete Stabilization
F	lowable Fill(Regular CLSM)
	CC(Self consolidating concrete)
Ν	Mass Concdrete
٧	iscosity Modification
۷	Vaterproofing
Ν	lould Release agent
L	igno free plasticizer
T	ypical Application
	ligh Rising Building
	ridge
Ţ	unnel
N	luclear Tank
D)am
R	Road
Α	irport
=	recast
	RMC
	Other

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