

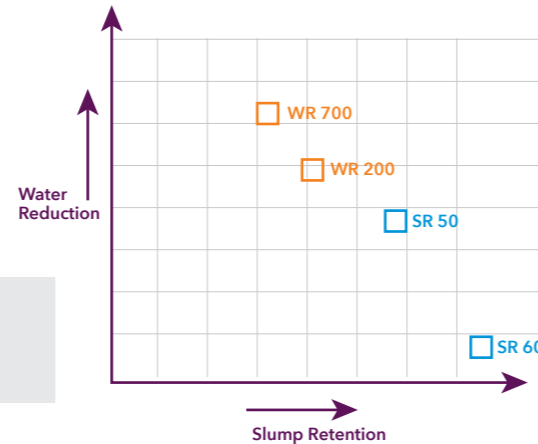
DS PCE POLYMERS

DS-Megaflow WR 200

High Range Water Reducing, PCE polymers for concrete

Specification: ASTM C 494 - Type F, IS 9103: 1999

Features / Uses	Typical Application	Technical Information
<ul style="list-style-type: none"> To reduce water content up to 40% To increase / extend workability To increase compressive strength To effect cement economies Improves the cohesiveness in concrete mix helping to reduce bleeding & segregation. Allows water reduction whilst maintaining workability, thereby increasing strength, durability and impermeability. Lower pumping pressure 	<ul style="list-style-type: none"> Proven PCE polymers for all grades concrete for RMC / Projects High Performance Concrete (HPC) Self Compacting Concrete (SCC) with combination of DS-Megaflow SR 60. 	<p>Colour : Light Brown Liquid Specific Gravity @30°C : 1.110 ±0.02 Chloride content : Nil pH : min. 6 Shelf life : 1 year Dry Material content: 50%</p>



Dosage: 0.3 to 1.2 kg / 100 kg of cementitious binder
Packing: 230 kg drum / Tanker (10MT)

DS-Megaflow SR 50

Slump / flow Retaining PCE polymers for concrete

Specification: ASTM C 494 - Type B, D & G IS 9103: 1999

Features / Uses	Typical Application	Technical Information
<ul style="list-style-type: none"> Significantly increase or extend workability therefore easing placing. To reduce water content and slump retention for gradual drop in workability Allows water reduction whilst maintaining workability, thereby increasing strength, durability and impermeability. 	<ul style="list-style-type: none"> Ideal for all grades of concrete for flow requirements and gradual drop in workability. In hot climates to extend workability. Can be use with combination of DS-Megaflow WR 200 / 700 for requirement of more water reduction. 	<p>Colour : Light Brown Liquid Specific Gravity @30°C : 1.115 ±0.02 Chloride content : Nil pH : min. 6 Shelf life : 1 year Dry Material content: 50%</p>

Dosage: 0.4 to 1.2 kg / 100 kg of cementitious binder (depending on site requirements)
Packing: 230 kg drum / Tanker (10MT)

DS-Megaflow WR 700

High Range Water Reducing, PCE polymers for concrete

Specification: ASTM C 494 - Type F, IS 9103: 1999

Features / Uses	Typical Application	Technical Information
<ul style="list-style-type: none"> To reduce water content up to 44% To increase / extend workability To increase compressive strength To effect cement economies Improves the cohesiveness in concrete mix helping to reduce bleeding & segregation. Allows water reduction whilst maintaining workability, thereby increasing strength, durability and impermeability. Lower pumping pressure 	<ul style="list-style-type: none"> Proven PCE polymers for all grades concrete for RMC / Projects, more water reduction than DS-Megaflow WR 200. Precast / pre-stressed concrete High Performance Concrete (HPC) Self Compacting Concrete (SCC) 	<p>Colour : Pale Straw Liquid Specific Gravity @30°C : 1.115 ±0.02 Chloride content : Nil pH : min. 6 Shelf life : 1 year Dry Material content: 50%</p>

Dosage: 0.3 to 1.2 kg / 100 kg of cementitious binder (depending on site requirements)
Packing: 230 kg drum / Tanker (10MT)

DS-Megaflow SR 60

Super Slump / flow Retaining PCE polymers for concrete

Specification: ASTM C 494 - Type B, D & G, IS 9103: 1999

Features / Uses	Typical Application	Technical Information
<ul style="list-style-type: none"> Super slump retainer PCE polymers to be used along with DS-Megaflow WR 200 / 700. Significantly increase or extend workability therefore easing placing. Super flow retention for gradual drop in workability Maintaining workability, thereby increasing strength, durability and impermeability. 	<ul style="list-style-type: none"> Ideal for all grades of concrete for flow requirements and gradual drop in workability. In hot climates to extend workability. Always use with combination of DS-Megaflow WR 200 / 700 for getting water reduction and flow retention. 	<p>Colour : Pale Straw Liquid Specific Gravity @30°C : 1.120 ±0.02 Chloride content : Nil pH : min. 5 Shelf life : 1 year Dry Material content: 60%</p>

Dosage: 0.3 to 1.0 kg / 100 kg of cementitious binder (depending on site requirements)
Packing: 230 kg drum / Tanker (10MT)



Divya-Sai Conchem Pvt. Ltd.
Solutions Provider Partner

Divya-Sai Conchem Pvt. Ltd.

A/601, Anmol Plaza, Sector – 8,
Kharghar, Navi Mumbai-410210.

Tel: +91-9967972227 / 8433937227

www.divyasaiconchem.com