



R FLO S555

Polycarboxylate Ether Slump Retention In Concrete

ADVANTAGES:

R FLO S555 is a high-performance aqueous dispersant designed for Slump retention in concrete. Advanced Polycarboxylate based superplasticizer for high performance concrete.

R FLO S555 is an advanced polycarboxylate polymer based superplasticizer which can be used in the production of high performance concrete comparing to other traditional superplasticizer.

R FLO S555 has excellent retention performance moreover.

R FLO S555 has good compatibility with other PCE polymer. It might be must easier to produce fresh concrete with good retention just by adding Rflow S555 with other standing type materials.

CHARACTERISTICS AND ADVANTAGES:

- Shows Good Slump Retention.
- Produces the Consistent Concrete by Protecting Material from Separation.
- Increases the Early Strength of the Concrete.
- Improves the Pumpability due to a Lower Viscosity of the concrete.
- A colorless Translucent Liquid.
- Low Chloride and Sulfate Free.

APPLICATION:

- Skycrapers and Large Sized Building.
- Self-compacting Concrete Structure Requiring High Fluidity.
- Bridges Requiring High Strength and Durability.
- Pre-cast Concrete Structure with Constituent Concrete.
- General Concrete that need Initial Dispersion.

PHYSICAL PROPERTIES:

Colour - Clear Solution (It could be faint yellow as time passes)

Specific gravity (gm/cc) : 1.10 +_ 0.05

Solid Content : 50% ± 2

pH (20°C) : 5.0 - 6.0

STORAGE

Standard Packaging - 230 kg HDPE Drums
- IBC Containers



RAKSHA CONCHEM

Corporate Office:

No. 6, 2nd Floor, 5th Circular Road,
Jawahar Nagar, Perambur,
Chennai - 600 082

www.rakshaconchem.com

Email: conchem@workmail.com

Important note :

Stalion 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 Stalion 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.