

Super R7

Plasticizing and accelerating concrete admixture.

Description:

- Super R7 is a plasticizing admixture based on a polycarboxylate ester modifier and special technology that product could be insulated in Viet Nam's climate.
- Super R7 is high-range water-reducing properties. It uses manufactures high-quality concrete, flowability concrete, and early-strength concrete (Final strength as well).
- With Super R7, construction companies could remove formwork soon, and shorten construction time significantly.
- Super R7 meets with Standard TCVN 8826-2011 type F.

Recommended uses:

Foundation, floor, beam, column, wall, structures with thick reinforcement density.

Advantages:

Superplasticizer:

- Increasing the slumped concrete without increasing the water/ cement ratio.
- Does not increase the risk of segregation.
- Increasing elasticity of concrete, easy application, easy beam.
- Increasing a closed of concrete, fair-face concrete.
- Decreasing shrinkage cracks.
- Improving water-proofing for concrete
- Suitable with Viet Nam's climate.

Rapid strength development:

- Speed up the early strength concrete.
- Not only significantly increasing final strength but also slump stability and cement ratio.
- Shorten work time.
- Optimal curing process costs.

PRODUCT INFORMATION

Package	Ingrident	Cl-
5; 25 liter/ can 210 liter/ barrel	Polycarboxylate ester Modifier	No

Supplies form	Density	Consumption	Water-reducing level
Brown liquid	1.05 ± 0.02 Kg/liter	0.50 ÷ 1.00 Liter/100 Kg Cement	To 23%

Typical consumption

- General use at **0.7 liter/100 kg cement** (0.35 liter/ 1 bag 50kg).

PHỤ GIA & HÓA CHẤT XÂY DỰNG BESTMIX® CONSTRUCTION CHEMICALS & ADMIXTURES
 PHỤ GIA BÉ TÔNG, XI MÀNG - HÓA CHẤT CHỐNG THẤM - VUA RỐT RỐT KHÔNG CO NGỐT - NÉN SÀN - KẾT NỐI - TRÁM BÍT - SỬA CHỮA - BẢO VỆ AN THIÊN ★ CEMENT AD - CONCRETE ADMIXTURE - WATERPROOFING - GROUTING - FLOORING - SEALING - REPAIRING - PROTECTING - FINISHING

Storage condition: At dry and cool place.

Shelf life: 12 months from the date of manufacturing in unopened condition.

Suitability: Suitable for Portland cement and durable sulfate cement.

GUIDE TO APPLICATION

Consumption: Super R7 can be added directly to the pre-quantified water before being added to a dry concrete mixture or mixed together with water when added to concrete.
When added directly into the wetted concrete (mixed previously with water), plasticizer performance is significantly higher. Mixing time shall be more than 80 cycles of the mixing tank (or mixing pad).

Over consumption: It causes longer working time and longer setting time of concrete. However, the suitable curing, concrete's physical properties, and final strength of concrete do not be influenced.
Attention: Do focus on the proper curing method due to retarding time. Do not make a shock form formwork nor inside reinforced steels during curing time.

Caution: Protocol must be done to get optimal consumption for application individually.
Use proper mixing machine to get a homonious phase instead of mixing by hand

Health and safety: Super R7 could irritate skins when prolonged contact.
PPEs should be worn during the application product.
Keep away from children's hands and casual foods and things.
In case of contact with eyes, rinse immediately with plenty of clean water and seek medical advice.

Disclaimer: *The technical information and application advice given in this BESTMIX publication are based on the BESTMIX's current knowledge and practical experience. As the information here is only describes the general nature properties of the product, so users should test the product for purpose indivually. BESTMIX has the right to change the features of our product, user must always refer to the latest update.*

BESTMIX CORPORATION

www.bestmix.vn

HEAD OFFICE:
 Lot D1, D1&N3 Rd., Nam Tan Uyen IP,
 Tan Uyen Town, Binh Duong Province.
 Tel: (027) 4365 3990 - 4365 3991
 Email: info@bestmix.com.vn

HCMC OFFICE 1:
 378-384 Cong Hoa Str., Ward 13,
 Tan Binh Dist., Ho Chi Minh City
 Tel: (028) 3810 7995 (7996, 7997)
 Email: bm1@bestmix.com.vn

HCMC OFFICE 2:
 23 Nguyen Huu Canh Str., Ward 22,
 Binh Thanh Dist., Ho Chi Minh City
 Tel: (028) 3899 0339 - 3899 0340
 Email: bm2@bestmix.com.vn

NHA TRANG OFFICE:
 989 Le Hong Phong Street,
 Phuoc Long Ward, Nha Trang City
 Tel: 090 545 3579
 Email: bm3@bestmix.com.vn

CENTRAL BRANCH:
 478B1 Dien Bien Phu Street,
 Thanh Khe District, Da Nang City
 Tel: (023) 6371 5299 - 6371 5399
 Email: bm4@bestmix.com.vn

NORTHERN BRANCH:
 TT6.2 - 65, Dai Kim Urban Area,
 Hoang Mai District, Ha Noi City
 Tel: (024) 3200 8234
 Email: bm5@bestmix.com.vn