

DARATARD® PR 200

Water reducing and retarding admixture

DESCRIPTION

DARATARD® PR 200 is a ready-to-use aqueous solution of polycarboxylate and modified polymers. Ingredients are factory premixed in exact proportions to provide uniform and predictable performance. DARATARD® PR 200 contains no TEA.

DARATARD® PR 200 is designed for use in applications in high temperatures where extended setting times are desirable. DARATARD® PR 200 complies with AS 1478.1-2000, Type WRRe and Re.

BENEFITS

- Better workability with water reduction from 5 to 10%
- Improved strength and permeability of hardened concrete
- Delays and controls concrete setting time

APPLICATION

- Hot weather concreting
- Ready mix concrete
- Long haul concrete
- Prestressed concrete

INDICATIVE INFORMATION

Product Nature	Liquid
Color	Orange
Lifetime	12 months
Specific gravity (kg)	1,100 ± 0,020
pH	6,50 ± 0,50

PACKAGING

- Bulk
- IBC 1000L
- 205 L Drum
- Pail

SAFETY

Prior to any use, please read carefully the Safety Data Sheet (SDS).

METHOD OF USE

Dosage :

Dosage rates for DARATARD® PR 200 typically ranges from 200 to 500 ml / 100 kg of cementitious material. The amount to be used depends upon the degree of retardation required under job conditions. Longer setting times or higher temperatures requires higher dosage rates. Conversely, the dosage rate is lower for shorter extensions of time.

Equipment :

Please contact your local Chryso representative for further information regarding the dispensing equipment for this product.

COMPATIBILITY

- Air-entrainers such as Chryso®Air
- When using admixtures in combination, each admixture should be added separately to the mix

PRECAUTIONS

DARATARD® PR 200 contains no flammable ingredients.

It will freeze at about 2°C, but will return to full strength after thawing and thorough agitation.