

Chryso®Mira VS

Mid-Range Water Reducing Admixture

DESCRIPTION

Chryso®Mira VS is an aqueous solution of complex polycarboxylate compounds which contribute uniquely to concrete's final properties of strength and durability. Concrete made with Chryso®Mira VS will display significant performance advantages over concrete using traditional admixtures.

Chryso®Mira VS uses latest innovation in polymer technology to produce minimal slump loss. Chryso®Mira VS complies with AS 1478 - 2000, type MWR.

BENEFITS

- Long slump life at normal set, better overall cohesiveness, provides less "sticky" concrete for improved placement of concrete
- Minimal slump loss
- No additional retardation
- Superior strength performance with lower water-cement ratio
- Reduced placement effort
- Superior pumpability
- Controlled set times
- High workability
- Overall improved quality of concrete with lower shrinkage & improved abrasion resistance on concrete

APPLICATION

- Precast concrete
- Concrete requiring minimal slump loss
- Concrete containing fibres
- Mixes containing SCM (Supplementary Cementitious Materials)
- Pumped concrete and concrete used in tight locations

INDICATIVE INFORMATION

Product Nature	Liquid
Color	Green
Lifetime	12 months
Specific gravity (kg)	1,050 ± 0,020

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 of Chryso®Mira VS is typically 400 to 1,200 ml / 100 kg total cementitious. Chryso®Mira VS is effective through a wide range of dose rates to provide control in concrete placement and finishing times. Higher dose rates can be selected depending on the mix components and job conditions. At lower dose rates, Chryso®Mira VS will be effective as a Type WR water reducer. Please consult with your local Chryso representative.

Equipment :

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

COMPATIBILITY

- Compatible with most Chryso admixtures
- When using admixtures in combination, each admixture should be added separately to the mix

PRECAUTIONS

- Chryso®Mira VS does not contain any flammable ingredients and is a non-hazardous chemical
- Chryso®Mira VS will freeze at 0°C but will return to full strength after thawing and thorough mechanical agitation