

## Additive for Concrete

# RR PLASTCRET®

### PRODUCT

Liquid plasticizer additive-free chloride, made from synthetic resin to be added to concrete providing optimal workability by creating more cohesive materials. **RR PLASTCRET®** improves physical chemical properties of the concrete making it lighter and easier to be finished reducing segregation, exudation and efflorescence.

### SEGMENTS OF USE

- Blocks, tiles, cement pipes and artifacts in general.

### ADVANTAGES

- More compact concrete with smooth surface;
- Increased initial and final resistance;
- Surface without cracks;
- Ease of removing forms;
- Better workability;
- Reduction of consumption of cement;
- Perfect appearance and finish;
- Improves the mechanical strength of concrete.

### APPLICATION

For best results, we recommend adding the additive to water for kneading and mixing at least two minutes using a mixer, always paying attention to your dosage.

(See CONSUMPTION)

We recommend using medium or fine washed grit.

### YIELD

**Concrete:** 100 mL of **RR PLASTCRET®** for each 50 kg sack of cement.

**Other dosages:** 0.02 to 0.20% liters per 100 kg of cement. We recommend also that these preliminary tests be performed prior to large scale use.

### CHARACTERISTICS AND PERFORMANCE

Principal function	Plasticizer
Chemical base	Synthetic resin
Aspect	Viscous liquid
Color	Light brown
Density	1.02 to 1.10 g/ml
pH	9.5 - 11
Solids content	13 - 17%

### PACKAGE

Bucket 5 L - 20 L - Drum 50 L - 200 L.

### CLEANLINESS AND SAFETY

Use protective glasses and rubber gloves. Direct contact with the skin should be avoided (it may cause irritation). In case of contact with the skin or eyes, wash immediately with abundant water and consult a doctor. Keep out of reach of children and animals.

### STORAGE

**RR PLASTCRET®** should be stored in a dry and ventilated place in unopened package.

### VALIDITY

12 months