



# ROC ACCELERATOR NC

Non-chloride accelerating admixture

## PRODUCT DESCRIPTION

Roc accelerator NC is a ready-to-use liquid admixture formulated to accelerate the setting time of concrete and mortar under winter conditions.

It also produces high early strength.

Roc accelerator NC is recommended for all types of concrete : slab on grade, slab on deck, spray mortar, cementitious screeds. It does not contain added chloride which means there is no risk of corrosion of reinforcing steel or steel fibres.

## QUANTITY TO USE

Roc accelerator NC is used over a range of 1 to 2 % of the cement content: 0.7 to 1.4 litres per 100 kg of OPC.

The dosage rate is dependent on the ambient concrete temperatures and must be adapted on each case.

It must be added in the truck mixer; mixing time is around 1 minute per cubic meter.

## TECHNICAL SPECIFICATIONS

Brown colour

**Density** :  $1,4 \pm 0,1$

**pH** :  $4,75 \pm 1$

**Dry extract** :  $50 \pm 2 \%$

## PACKAGING

- 28 kg can
- 280 kg drum
- 1400 kg container

## HEALTH AND SECURITY

NON DANGEROUS ADMIXTURE.

MSDS available on request.

### Legal note:

Owing to the different materials, substrates and differing working conditions, no guarantee in terms of result or adhesion for whatever reason and/or legal nature can be assumed by RCR Production France. Please note, the documentation of this technical data sheet can vary depending of the respective country. Note the abroad relevant product data sheet. For the rest, the most recent general terms of business of RCR Production France can be requested from us or viewed, in their most recent version, at [www.rocland.eu](http://www.rocland.eu) and printed out.

We reserve the right to make changes to the product specifications.