

EKAN®RD 35

Redosage Admixture

Product Description

EKAN®RD 35 is a water-reducing plasticiser.

It is used to increase the pumpability of concrete in all concrete classes and can be applied before pumping in all weather conditions.

Thanks to its special formula, **EKAN®RD 35** is compatible with all types of plasticisers except naphthalene-sulfonate-based superplasticisers.

EKAN®RD 35 should be added to the concrete mixer and mixed at high speed (1 minutes per 1 m³ of concrete).

Application Guidelines

Areas of Use

- All types of cement (except for aluminous cement)
- Ready-mix concrete
- Reinforced concrete
- Mass concrete

Application

Dosage: 0,3 kg – 1,2 kg per 100 kg cement.

Optimum dose of **EKAN®RD 35** should be established after local tests considering expected mechanical properties of the cement and fluidity of the mixture.

EKAN®RD 35 is fully water-soluble. For best performance, it is recommended to add the product to the second half of the mixture water.

For further information please contact with EKAN sales representatives.

Technical Data

- Appearance : Homogeneous
- Colour : Light Brown
- Density : 1.04 ± 0.03 kg/lt
- pH : 4.50 ± 1.5

Compatibility

- | | |
|------------|----------|
| ekan MIX | ekan GCT |
| ekan SMART | ekan HZ |
| ekan ADMIX | ekan OIL |

Packaging

- Bulk
- Plastic Tank: 1100 kg

Measures

- **EKAN®RD 35's** shelf life is 12 months when stored in its original package and away from direct sunlight.
- After a long idle period, shake, mix the product or use a circulation pump to homogenize it before use.
- After a freezing-thawing cycle, mix the product before use.
- Avoid contact with eyes and skin. Detailed health and safety information is available in the Material Safety Data Sheet (MSDS).



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