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Technical Data Sheet

POR-AKTIV

Art.-No. 4 01427

Pore reducing agent

Primary Uses:

POR-AKTIV admixture is used when high quality surface finishes are required. Examples:

- Face mixes in pavers / flagstones.
- Fair-faced concrete elements.
- Fair-faced cast-in situ concretes.

Advantages:

- Significant reduction of superficial surface pores.
- Assists in producing uniform and durable surface laitance.

Primary Properties:

Colour: white Form: liquid Density (+20° C): 0.99 g/cm 3 Processing temp.: $> +5^{\circ}$ C

Recommended Dosage and Use:

0.2 - 0.8 % by weight of cement.

The final dosage quantity depends, among others, on the reactivity of the cement and the concrete recipe. This must be determined by suitability trials.

The desired reduction of pores requires an adequate concrete recipe, a good compaction, a suitable release agent, etc.

In case of overdosing, consult our local agent or our technical office.

Suitability tests according to valid standards and norms should be carried out prior to usage.

Mix well before each use!

Estimating & Supply:

IBCs 1.000 kg drums 180 kg cans 25 kg

Cleaning & Equipment Maintenance:

Regular water flushing of dispensing equipment will prolong service life and reduce breakdowns.

Use REINIT-BM on internal metal surfaces subject to contact with concrete in concrete mixers, batch plants and truck mixers regularly to prevent concrete crust formations. Use REINIT-R to remove hardened concrete crusts.

Storage & Shelf-life:

POR-AKTIV has a shelf-life of 12 months when stored at +20° C in original, unopened containers, free from frost. Always re-cap to avoid dirt contamination.

Health & Safety:

Please adhere to the European Safety Data Sheet (MSDS)!