

Nº 6

PCE finder

by **CEMEX**

Application / Use

Long workability retention polymer -
to be combined with an initial disperser polymer

Description

Special polymer used to extend the workability retention of concrete up to 3 hours, when combined with a regular water reducer. Will also support the development of high early strength.

Solid Content

40%

pH

5.8-6.3

Specific gravity

1.06 - 1.12 g/cm³

Viscosity

100 - 250 cP

Dosage (% by wt. cement)

0.1 - 1.2%

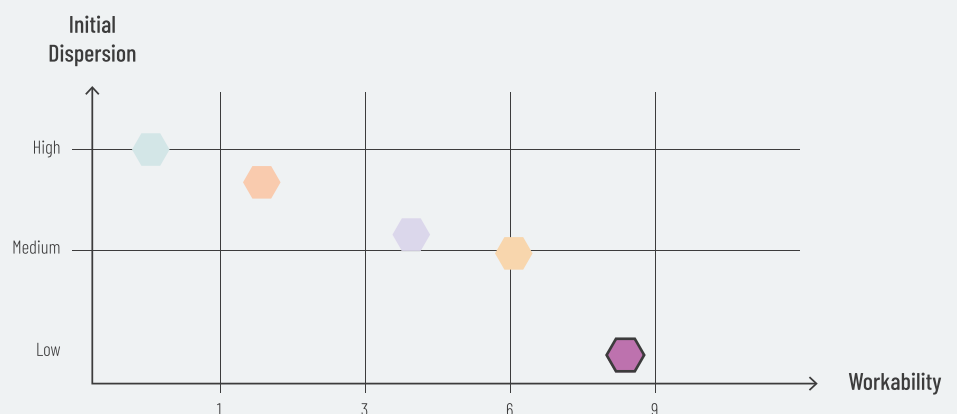
Applications

- Ready-mix concrete
- Easily finishable
- Long open time
- Low shrinkage concrete

Combination

1. Workability retainer to be combined with the other polymers
2. Ratio to be updated depending on required workability (from 80-20 to 30-70)

Performances



HOW TO USE

Ready to use:
already contains an anti-foaming agent
and long term preservative

w/c < 0,45?

NO

YES

Additions > 20%?

Precast application?

NO

YES

NO

YES

Nº 3

Adjust dosage within recommended range until target flow

Nº 4

Nº 1

Adjust dosage within recommended range until target flow

Nº 2

Do you lack initial flow?

Do you lack workability?

Combine and adjust dosage within recommended range to reach the required time

YES

+ Nº 1

+ Nº 5

Combine and adjust dosage within recommended range to reach the required time

YES

+ Nº 6

Do you lack workability?

YES

Combine and adjust dosage within recommended range to reach the required flow

+ Nº 5

If Nº 5 not enough

+ Nº 6



Nº 6

Packaging, storage, handling: The product is supplied in 0.5 litre, 10 litres plastic or other sizes plastic drums as appropriate. Storage life is 12 months from date of production if stored correctly (tightly closed at > +5 °C). Keep storage containers and tanks tightly closed. Protect product from frost, heat and direct sunlight.

Shelf life: See above.

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