



## **Mowilith SP 4** (SUPER- PLASTICIZER)

### **Intoduction:**

Mowilith SP 4 is a super-plasticizer of a new generation based on modified Polycarboxylic ether polymers. It is designed for use in high quality concrete and finds equally application in Ready Mix and precast concrete when high water reduction in combination with extended slump life is required.

Mowilith SP 4 does not contain added chloride and conforms to chloride ion limits required by concrete industry standards

### **Properties**

Appearance

Clear Solution

Color

Transparent to Yellow (Slightly Hazy)

Density, [g/cm<sup>3</sup>]

Approx. 1.09 at 20 °C

Solids content, [w/w %]

50 ± 1

pH-value (20 °C)

3-5

Storage stability

Mowilith SP 4 can be stored in its unopened original packaging at constant cool temperatures and protect from excessive heat. Stir thoroughly after longer storage periods. The product is prone to gas emission. Take care for a sufficient ventilation of storage and dosage-facilities.

Frost Resistance

Please thaw and homogenize frozen material thoroughly at +20 °C

Shelf life

1 year

Storage class

12 (not flammable liquids )

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