



## **Mowilith CS 2K** (WATER PROOFING)

### **Characteristics :**

Mowilith CS 2K is a plasticizer-free aqueous dispersion based on styrene and acrylic acid esters. The dispersion is well compatible with cement. [

### **Emulsifier / Protective colloid:**

Surfactants.

### **Recommended Uses:**

Emulsion for the construction sector Improvement and modification of mortar systems Flexible, mineral sealing slurries

Flexible. Single component, cement free coating compounds.

### **Specification:**

These technical data are determined for each lot before its release by our quality control laboratory.

SPECIFICATION	Unit	Value
Solid Content (DIN 53 189 / ISO 1625)	%	57 ± 1
Viscosity (ISO 2555; 23 °C) Brookfield viscometer RVT; Spindle no 5; 20 min <sup>-1</sup>	mPa.s	2000 -5000
pH Value (DIN 53 785 / ISO 1148)	-	8.0 ± 1.0
Particle size	µm	approx. 0.3
Minimum film forming temperature (MFFT) (DIN 53 787 / ISO 2115)	°C	approx. 0
Density (ISO 8962)	g/cm <sup>3</sup>	approx. 1.04
<b>Film:* Appearance</b>		Transparent
<b>Glass transition temperature Tg (DIN 53 765) (DSC, heating rate 10 K/min)</b>	°C	approx. -6