



## **ADICEL C-70/P** *CMC high purity*

### **PROPERTIES AND APPLICATION**

This CMC yield transparent viscous solutions without any foam formation. It's indicated as binder and viscosity regulator in glazes and engobes.

### **TECHNICAL FEATURES**

CHARACTER:	Granulated powder
PURITY:	>99%
SUBSTITUTION DEGREE:	0.6-0.8
VISCOSITY (2% in water):	500-1000 cp
pH (2% in water):	6-8
HUMIDITY:	Max. 8%

### **APPLICATIONS**

As results of its binder properties **ADICEL C-70/P** can increase the adherence of the glaze and its fixation to the body, moreover, it can regulate viscosity giving the glaze and engobe some ideal characteristics of glaze. It can be applied as plastifying agent, increasing enormously raw body resistance. It can also be used as stabilizer agent of dispersions.

### **DOSAGE**

**ADICEL C-70/P**, respectively they can be either added directly to the mill, during the last phase of the grinding or they can be used in a 2.5% water solution.

### **PACKAGING AND STORAGE**

Sacks of 20 Kg.

**ADICEL C-70/P**, can be stored for a long time at room conditions, avoiding exposition to extreme temperatures