

## TECHNICAL DATA SHEET

**HPMC SE100000**

### Product Description :

CAS No : 9004-65-3

Sinocel HPMC SE100000 is designed to enhance the quality and processing characteristics of cement-based materials such as cement-based tile adhesives and the cementitious parts of an exterior insulation and finish system (EIFS). Compatible with all conventional mineral and organic binders, Sinocel HPMC SE100000 adds excellent open time, slip resistance, impact resistance, adhesion and shear strength. It also enhances workability and water retention.

### Typical applications

EIFS basecoats/adhesives  
cement-based tile adhesives

### Performance advantages

open time  
slip resistance  
quick, lump-free dissolution  
excellent adhesion and shear strength  
compatible with all conventional mineral and organic binders  
easy workability  
optimum consistency  
low stickiness  
high yield

### Product Specification

Physical form	White powder
Moisture	Max.6%
PH	4.0-8.0
Viscosity	
Brookfield LV, 2% solution (20°C)	80000-120000mPa.s
Brookfield RV, 2% solution (20°C)	40000-55000mPa.s

## **Sinokem Industry Co., Limited**

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### **Packing:**

Sinocel is supplied in multi-ply paper bags with polyethylene intermediate layer, containing 25 kgs; shrink palletizing is available by ordering a minimum quantity of 600 kgs.

### **Storage and Shelf Life**

Sinocel should be stored in a cool and dry place and protected against moisture. Since the product is thermoplastic, the storage temperature not over 30 Deg.C. It should not be subjected to pressure of high temperatures during storage because of the risk of caking. Storage time should not exceed three years from receipt of delivery. If you can't use out one bag on time, you'd better seal it again.