

HPMC SK100000

TECHNICAL DATA SHEET

Product Description :

CAS No: 9004-65-3

Sinocel HPMC SK100000 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 SK100000 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%
РН	4.0-8.0
Viscosity	
Brookfield LV, 2% solution (20 $^\circ C$) Brookfield RV, 2% solution (20 $^\circ C$)	80000-120000mPa.s 40000-55000mPa.s



Packing:

Sinocel is supplied in multi-ply paper bags with polyethylene intermediate layer, containing25 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.