

Sinokem Industry Co., Limited

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TECHNICAL DATA SHEET

HEC H100000R

Product Description :

CAS No : 68957-96-0

Sinocel H100000R Hydroxyethyl Cellulose is the highest molecular weight cellulosic polymer . It has the most pseudoplastic rheology . Sinocel H100000R can be used as thickener for household cleaning product , paint and other application which need high viscosity property needed .

Application :

Household , cleaner , cosmetic , detergent , paint etc .

Product Specification

Physical form	White powder
PH	5.0 - 8.0
Degree of substitution	1.8 - 2.5
Viscosity	
Brookfield LVT, 1% solution 25°C	4000-6000 mPa.s
Brookfield LVT, 2% solution 25°C	80000-120000mPa.s
Particle size	Min 98% through 100mesh

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.

[Sinocel, Best choice for you](#)