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Product Data Sheet Hydroxypropyl Methyl Cellulose HPMC E4000

CAS No : 9004-65-3

HPMC E4000 is Hydroxypropyl Methyl Cellulose which is designed to enhance the quality and processing characteristics of ceramic etc. it can improve the operability of honeycomb ceramic mold tires,can make honeycomb ceramic products have better green tire strength,and improves the product qualification rate,can make the honeycomb ceramic product have a very dense internal structure after combustion.

Specification

| Physical form | White to off-white powder |
|----------------------------------|---------------------------|
| Moisture | Max.6% |
| РН | 4.0-8.0 |
| Viscosity Brookfield 2% solution | 3200-4800mPa.s |
| Viscosity NDJ 2% solution | 3200-4800mPa.S |
| Ash content | Max5.0% |
| Mesh size: | 99% pass 100mesh |

Packing:

Packed in multi-ply paper bags with polyethylene inner layer, containing25 kgs; palletized & shrink wrapped.

Storage:

Store it in a cool, dry place below 30°C and protected against humidity and pressing, since the goods is thermoplastic, storage time should not exceed 36 months.

Safety notes:

The above data is in accordance with our knowledge, but don't absolve the clients carefully checking it all immediately on receipt. To avoid the different formulation and different raw materials, please do more testing before using it.

