

Technical Datasheet Hydroxypropyl Methyl Cellulose

CHARING HP D200MPS-A

Product Description

CHARING ® HP D200MPS-A is high viscosity construction grade hydroxypropyl methyl cellulose widely used in construction paint. Could be soluble in alcohol to form a transparent solution.

Specifications

Item	Specification
Appearance	white powder
Methoxy(%)	19.0%-30.0%
Hydroxypropoxy(%)	4.0%-12.0%
Loss on drying	Max.5%
Average particle size	~80 µm
рН	4.0-8.0
Viscosity, Brookfield LV, 2% solution (20°C)	160000-240000mPa.s
Viscosity, Brookfield LV, 1% solution (20°C)	60000-70000mPa.s
Dispersing time	≤30sec.
Thickening time	≥7min

Application Range

- -Cleaning products
- Paint

Key Properties

-Good ability as thickener

Packaging and Storage

25kg multi-layer paper bags with an inner polethylene bag 20'FCL:12 tons with pallets or 14 tons without pallets

3 years under cool, dry conditions in original packaging away from heat sources. It is recommended to use the product in rotation on a first-in first-out basis.

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. We reserve the right to alter our product and without informing in advance.

Company Information

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