

**MelaColl™ MP7000SD****Hydroxypropyl Methylcellulose****Product description**

MelaColl™ MP7000SD is a product especially designed for detergent applications. It is surface-treated with delayed solubility and high light transmittance. It offers a variety of functional properties when dissolved in water. It is widely used in detergents and cleaners to control the thickening, rheology, emulsification and gelation properties of the products.

<b>Specifications and characteristics</b>	
Appearance:	white or off-white powder
Moisture:	≤5 %
Ash:	≤5 %
Methoxy content:	19-24 %
Hydroxypropyl content:	4-12 %
pH value:	6-8
Particle size:	99% pass 80 mesh
Viscosity:	65,000-75,000 mPa.s (Brookfield RV, 2%)
Delayed solubility:	Yes
Thickening effect:	High
light transmittance:	89-90%

**Recommend Applications**

Detergents

**Packaging & Storage**

Multi layer paper bag with PE-liner  
25kg/bag, 500kg/ pallet  
10MT/20FCL palletized  
Store in cool and dry conditions

**Shelf Life**

The shelf life is 2 years. If over 2 years, please test and confirm the quality before using.

This information is based on our present state of knowledge and is intended to provide general notes about our products and their use only. It should not therefore be construed as guaranteeing the consistence or permanency of the products or specific properties of the products described or their suitability for a particular application. Any existing industrial property rights must be observed. The quality of our products is guaranteed under our General Conditions of Sale.