



Technical Data Sheet: MH5203

Product manual	MH5203 is a polyester acrylate oligomer, it has excellent adhesion, low shrinkage, good flexibility and excellent yellow resistance. It is suitable used on wood coating, plastic coating and OPV, especially on adhesion application.	
Product features	<p>Excellent adhesion on all kinds of substrat</p> <p>Excellent yellow/weather resistance</p> <p>Good flexibility</p>	
Suggested application	<p>Wood coating</p> <p>Plastic coating</p> <p>Glass coating</p> <p>Porcelain coating</p>	
Specifications	Functional basis (theoretical)	3
	Appearance (By vision)	Little yellow/red liquid
	Viscosity (CPS/60°C)	2200-4800
	Color (Gardner)	≤3
	Efficient content (%)	100
Packing	Net weight 50KG plastic bucket and net weight 200KG iron drum.	
Storage conditions	<p>Store product indoors at temperatures greater than product's freezing point (or greater than 0C/32F if no freezing point available) and below 38C/100F. Avoid prolonged (longer than shelf-life) storage temperatures above 38C/100F. Store in tightly closed containers in a properly vented storage area away from: heat, sparks, open flame, strong oxidizers, radiation, and other initiators. Prevent contamination by foreign materials. Prevent moisture contact. Use only non-sparking tools and limit storage time. Unless specified elsewhere, shelf-life is 6 months from receipt.</p>	
Use matters	<p>Avoid touching the skin and clothing, wear protective gloves when handling;</p> <p>Leak with a cloth when the leak, and wash with ethyl acetate;</p> <p>for details, please refer to the Material Safety Instructions (MSDS);</p> <p>Each batch of goods to be tested before they can be put into production.</p>	