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SE Tylose GmbH & Co. KG

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Selection

MH 10000 KG4

MH 100001 P6

MH 10007 P4

MH 10013 P4

MH 10015 P4

MH 10016 P4

MH 15002 P6

MH 200 YP2

MH 2000 YP2

MH 20007 P4

MH 300 P2

MH 30000 YG8

MH 30000 YP4

MH 30026 P4

MH 4000 KG4

MH 50 G4

MH 6000 YP4

MH 60000 P6

MH 60001 P4

MH 60001 P6

MH 60004 P6

MH 60010 P4

MH 6002 P4

Tylose® MH 60010 P4

Product properties

Constitution:

Methyl hydroxyethyl cellulose

modified

Appearance:

powder

Etherification:

standard

Particle size:

fine powder

Delayed solubility:

no

Level of viscosity:

60000 mPa•s

according to Höppler

Tylose® MH grades - water soluble, non-ionic, methyl hydroxyethyl cellulose with standard etherification.

Application performance

Building materials

Consistency

very fast

development:

Final consistency:

high

Sag resistance:

moderate

Water demand:

high

Water retention:

very high

Influence on cement hydration:

moderate

Heat stability:

standard

Recommended fields of application

Building materials

Cement render

Cement tile adhesive standard

Gypsum hand plaster

Gypsum joint compound

Gypsum mounting binder

Gypsum spray plaster

Gypsum trowelling compound

Nomenclature Information

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	Type of ether		Viscosity level		Chemical refinement
M	Methyl	60000	The viscosity level is based on Höeppler: 2% solution of the commercial product with 5% moisture content, 20°C, 20°dH (German hardness)	Y	Delayed solubility products
H	Hydroxyethyl	30000		K	Readily soluble granules
O	Hydroxypropyl	15000		N	non-delayed solubility products (only for Tylose H grades) *
A	Allyl	10000			
X	Hydrophobe	6000			
	etherification	4000			
		2000			
	Degree of	1000			Degree of particle size
B	etherification	300			Types of granules:
S	Special higher	200			G4 Granules (< 500 µm)
T	degrees of	.		G6 Granules (< 400 µm)	
	etherification,	.		G8 Granules (< 300 µm)	
	depending on the	.		Powder types:	
	individual type of	01	Consistency increasing modification	P2 Powder (< 180 µm)	
	ether	02		P3 Fine Powder (< 125 µm)	
		03		P4 Fine powder (< 125 µm)	
		04		P6 Ultra fine powder (< 100 µm)	
		.			
		.			
		.			

* Tylose MH and MO Grades are not explicitly marked by "N", even if these products are "non-delayed solubility products".

http://www.setylose.com/en/products/methyl_cellulose/tylose_mh/index.vist/modul,detail,60/index.vist

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SE Tylose GmbH & Co. KG

Rheingastr. 190-196
65203 Wiesbaden
Germany

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