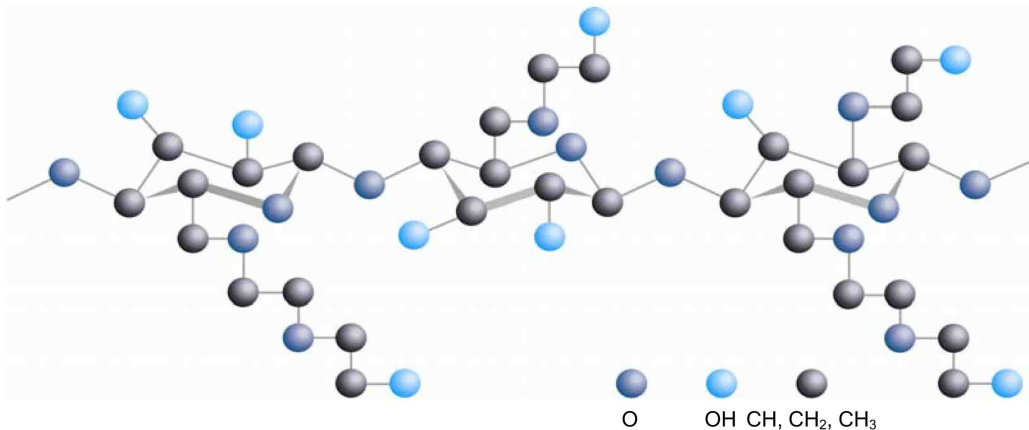


Tylose[®] HS 100000

Technical Data Sheet



Product properties			
Constitution:	Hydroxyethyl cellulose		
Appearance:	white powder	Delayed solubility:	yes
Etherification:	high etherification	Biostability:	yes
Particle size:	powder	Level of viscosity: according to Höppler	100000 mPa·s

Product specification	
Moisture:	≤ 6 %
Sulfated ash:	≤ 6 %
Particle size:	< 180 µm: min. 85%
Particle size:	< 100 µm: 45 - 85%
Viscosity:	4200 - 5500 mPa·s
Brookfield RV, 20rpm, 1.0%, 20°C, 20° GH	
Additional data	
Bulk density:	ca. 450 g/l
Etherification (MS):	ca. 2.70
Swelling time:	ca. 20 min.
Final dissolving time:	ca. 30 min.

Recommended fields of application
Interior paints
Exterior paints

This information is based on our present state of knowledge and is intended to provide general notes on our products and their uses. It should not therefore be construed as guaranteeing 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.