

Qualitätssicherung Celluloseether
Industriepark Kalle-Albert
Telefon-Nr. (06 11) 9 62-82 10

Preliminary Product Specification

Date 06/2016

Tylose HX 6000 YG4 Plus

TYPE OF POLYMER PRODUCT

Hydroxyethylcellulose,
chemically modified, with delayed solubility

PROPERTIES

Texture/Physical form
Solubility

fine granular
soluble in water of any temperature

	<u>Specification</u>	<u>test method no.</u>
Moisture, as packed	max. 5 %	1130
Ash content, as Na ₂ SO ₄	max. 8 %	1140
pH-value, 1.0% solution	5.5 - 8.0 nd	1205
Particle size <0.500 mm (through 35 mesh)	min. 95 %	1010
Viscosity Brookfield LV, 6 rpm, sp. 1 1.0% dry basis, 25°C, deion. water	400 - 650 mPa s	1300

PACKAGING AND STORAGE

This Tylose-type is supplied in multi-ply paper bags with polyethylene intermediate layer, shrink palletizing is available by ordering a minimum quantity of 1 pallet, and/or in big bags. If stored in closed bags under dry conditions, Tylose has a long shelf life.