



Technical Data Sheet

MATERIAL:	Poly(vinyl methyl ether)	
CATALOG NUMBER:	899	
CAS NUMBER:	9003-09-2	
DESCRIPTION:	Homopolymer of vinyl methyl ether, 35% solids in water	
FORMULA:	$(C_3H_6O)_x$	
TYPICAL PROPERTIES:	Appearance:	Viscous liquid
	Approx Mw:	200,000 [GPC]
	Density:	1.05 (20°C)
	Glass transition temp:	-34°C
	Refractive index:	n_D^{25} 1.47
	Boiling point:	100°C
	Solubility:	Alcohols, aromatic and chlorinated hydrocarbons, esters, glycols, glycol esters, water

GENERAL INFORMATION: This polymer exhibits excellent adhesion to plastics, metals and coated surfaces. It is soluble in both water and organic solvents and finds applications in adhesives and coatings.

STRUCTURE:

