

O63682 Benecel™ A4C, Methyl Cellulose

Benecel high purity methyl cellulose has several special properties:

Due to its high methoxyl content, Benecel™ develops a strong wetting surface-active effect. Benecel™ is soluble in cold water as well as some organic solvents, tests are required here.

At temperatures above 50°C the product gels. Benecel™ is compatible with many other binders, it forms durable films, binds pigments well, increases water retention (retards drying) in aqueous binder systems.

Viscosity, 2 % concentration in water (20°C)	320 - 480 mPa.s
Methoxyl content	27,5 – 31,5%
Gelling temperature	48 – 56°C
Ash content as sulfated ash	max. 1,5 %
Moisture content	max. 5 %
NaCl	max. 0,8 %
Chloride	max. 0,5 %

Benecel™ is a registered trademark