

Product Specification

Bermocell TP167SC

Chemical Name	Sodium Carboxymethylcellulose			
Appearance	Light colored Hygroscopic semi-granular powder			
Specification	Test	Unit	Limit	Method
	Sodium CMC dry basis	%	70 min	Akzo Nobel in accordance with ASTM-D1439 IC115.07
	Moisture as packed	%	8 max	Akzo Nobel in accordance with ASTM-D1439 IC115.10
	Degree of substitution	-	0.6-0.7	Akzo Nobel in accordance with ASTM-D1439 IC115.08
	pH 1% sol.at 25°C	-	7-10	Akzo Nobel IC115.15
	Viscosity 2% sol. As received	mPa*s	100-300	Akzo Nobel IC115.09
	Sieve limit Retained on 16 mesh ASTM(1.180 mm)	%	1 max	Akzo Nobel IC115.11
	Bulk density poured	g/l	500-700	Akzo Nobel IC115.12
Note:	Viscosity is measured at 25°C with a Brookfield LV viscometer using spindle 1 at 30 rpm			
Application:	Industrial Application / water based paints			