



SOLSACOAT™55

SOLSACOAT™ 55 is an anionic tapioca starch powder.

Requirements

Moisture content	≤ 11 %
pH	6.0...7.0
Viscosity	70 ... 115 mpas
Sieve analysis	0 mg/g on 1 millimetre ≤ 1 mg/g on 600 micrometers

Test methods

Moisture content	ISO 1666
pH	The solution obtained from the viscosity test is measured at 50°C
Viscosity (in solution)	Concentration : 250 mg/g dry substance in distilled water Total quantity : 500 g Cooking temp. : ~ 95 °C Cooking time : 20 minutes, n = 600 min ⁻¹ Measuring temp. : 50°C Viscosity meter : Brookfield LV-DVI+; n = 60 min ⁻¹
Sieve analysis	100 g are sieved mechanically over 1 mm and 600µm for 10 minutes.

Storage

Store inside, cool and dry, in sound and well closed bags.
Recommended storage time not longer than 1 year.