

XANTHAN GUM (XCD POLYMER)

GENERAL DESCRIPTION

Appearance : Cream-white powder

SPECIFICATIONS

<u>Properties</u>	<u>Typical Value</u>
pH	6.0 – 8.0
Shear ratio	≥ 6.0
Loss on drying, %	<13
Thermal stability	140°C
Brookfield LV, 1.5 r/ min	1950 min
Viscosity(1% salt solution)(cp)	1200 min
Less than 425 micron, % (40 mesh)	95 min
Less than 75 micron, % (200 mesh)	50 max

Rheologic Measurement:

Rate	600rpm	300rpm	200rpm	100rpm	6rpm	3rpm
Standard	≥ 70cps	≥ 50cps	≥ 45cps	≥ 35cps	≥ 16cps	≥ 12.5cps

PACKING

25kg per kraft paper bags on pallets

TRANSPORT INFORMATION

Not regulated

The above information is, to the best of our knowledge, true and accurate, but any recommendations or suggestions which may be made are without guarantee, since the conditions of use are beyond our control.

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