



Jai Bharat Polymers LLP

Dhani Ramjas Road, Siwani Mandi, Distt. Bhiwani, Haryana,

India – 127046 Contact Detail - +91-9813517673,

arjunkedia@jbgc.com , www.jbgc.com

Product Specification FH 30-35

PARAMETERS	UNITS	MIN	MAX	TYPICAL VALUE
DESCRIPTION	Off white odorless powder derived from Ground Endosperm of Guar Seed (<i>Cymopsis Tetragonoloba</i>)			
PURITY				
Loss on drying (125 °C 2 Hours)	% by weight	5.00	8.00	7.00
pH	pH	7.00	8.00	7.00
HYDRATION TEST – DISPERSIBILITY 40 ppt (10gpt), Fann 35 SA , R1B1, F1.0 spring @ 300 rpm				
Elapsed Time ↓	2% STACK SOLUTION 2.5 MIN IN WARING BLENDER @ 1500 RPM , VISCOSITY MEASURED ON FANN 35SA 300 RPM @ 24°C			
Viscosity @ 3 min	mpaes	30	32	31
Viscosity @ 10 min	mpaes	32	34	33
Viscosity @ 30 min	mpaes	34	36	35
Viscosity @ 60 min	mpaes	35	37	36
GRANULOMETRY				
Through 200 mesh	%	99	100	100