



# Jai Bharat Polymers LLP

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## Product Specification FH 35-40

PARAMETERS	UNITS	MIN	MAX	TYPICAL VALUE
<b>DESCRIPTION</b>	Off white odorless powder derived from Ground Endosperm of Guar Seed (Cymopsys Tetragonoloba)			
<b>PURITY</b>				
Loss on drying (125 °C 2 Hours)	% by weight	3.00	6.00	5.00
<b>pH</b>	pH	7.00	8.00	7.00
<b>HYDRATION TEST – DISPERSIBILITY</b> 40 ppt (10gpt), Fann 35 SA , R1B1, F1.0 spring @ 300 rpm				
<b>Elapsed Time</b> ↓	<b>2% STACK SOLUTION 2.5 MIN IN WARING BLENDER @ 1500 RPM , VISCOSITY MEASURED ON FANN 35SA 300 RPM @ 24°C</b>			
Viscosity @ 3 min	mpaes	35	37	36
Viscosity @ 10 min	mpaes	36	38	37
Viscosity @ 30 min	mpaes	38	40	40
Viscosity @ 60 min	mpaes	40	42	41
<b>GRANULOMETRY</b>				
Through 200 mesh	%	99	100	100