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**Rama Industries**  
Manufacturer & Exporter of Guar Gum Split & Powder  
Government Recognised Export House Status

## PRODUCT PROFILE

### Fast Hydrating Guar Gum Powder

Fast hydration guar gum powder (FHG) is also known as quick hydration guar gum powder, diesel slurry guar gum, etc. Regular guar gum powder gives viscosity after two hours whereas fast hydration guar gum powder achieves more than 85% of its final viscosity within few minutes.

The most common use of this product is to increase the production of oil & gas and is used in industries like well drilling, oil & gas drilling. It is mostly used for applications where quick hydration and high lethal viscosity is required.

Fast hydrating guar gum powder used as a surfactant, artificial polymer and defoamer which is perfect for all rheological necessities of water-based and brine-based drilling fluids.

We offer our widespread range of fast hydration guar gum powder in order to grasp and meet diverse supplies of our well-regarded customers. The product range on hand by our company is widely applauded in the market for its excellent features like transparency, safe and sound handling, long shelf-life and precise composition.

Thus, we make every effort to maintain outstanding market values in FHG and satisfy diverse needs of market competently.

### Specifications

Color	Off White / Ceramist to pale yellow
Mesh	200 Mesh retain 01%.
Texture	Fine powder soluble in water.
Ash	01.00% Max.
Protein	05.00% Max.
Moisture	07.00% Max.
Gum (By Diff)	82.00% Min
P.H.	7 to 8

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## Fann Viscosity

Viscosity at 2% KCL Solution, with 0.48% Solution of Guar Gum Powder at FANN 35SA Viscometer on 300 RPM at 25° C(stirring at 1500 RPM for two & half minutes in warring blender)

<b>Parameters</b>	<b>RGFH(30-35)</b>	<b>RGFH(35-40)</b>	<b>RGFH(38-42)</b>	<b>RGFH(40-45)</b>	<b>RGFH(43-47)</b>	<b>RGFH(45-50)</b>
Fann 3mins	30 cpsmin	36 cpsmin	38 cpsmin	41 cpsmin	43 cpsmin	45 cpsmin
Fann 60mins	35 cpsmin	41 cpsmin	43 cpsmin	46 cpsmin	48 cpsmin	50 cpsmin

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