

Paragum 247

Polyacrylate Thickener

Paragum 247 is a high molecular weight acrylic copolymer partially neutralized with sodium hydroxide: i.e., sodium polyacrylate. As such, it performs as a highly efficient thickening agent in many aqueous based latex adhesives and coatings.

Paragum 247 thickens across a pH range of 6-12, and does not require the addition of alkaline materials such as ammonia hydroxide, sodium or potassium hydroxide for activation.

Paragum 247 functions effectively with SBR (styrene-butadiene, cold or carboxylated), vinyl acetate, acrylic, and natural latices; and is fully compatible with most auxiliaries including fillers, anionic/non-ionic surfactants, other thickening agents, colorants, and specialty additives.

Paragum 247 is a workhorse thickener used with cost-saving success in carpet coatings and adhesives, providing the process formulator / operator with:

- Effective coating weight control.
- Ease of usage with smooth blending during processing.
- Outstanding efficiency, low usage levels.
- Consistent performance at differing compound solids levels.
- Rheology designed to optimize coated substrate bonding while allowing full control of coating placement.

Para-Chem Thickeners

Para-Chem Specialty Chemicals

Technical Data

Paragum 247 is manufactured in our Dalton, GA plant using PARA-CHEM's Quality Assurance process to assure batch-to-batch consistency with minimal deviation.

SPECIFICATIONS

Appearance:	Viscous, opaque, amber solution
Solids (Microwave):	13.60 +/- 0.30 %
pH:	8.75 +/- 0.75
Viscosity: (25 °C)	13000 +/- 5000 cps

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Paragum 247 is available in drum, tote bin, and tank truck quantities.

For samples, additional information, or pricing, please call **1-800-252-4851**.

** Para-Chem **

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www.parachem.com