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Product quotation

## Polymer-Powder



Call for price (01728262625)

## Polymer-Powder

Polymer powders are finely ground materials composed of long-chain molecules. They offer a wide range of properties and functionalities, making them valuable additives and ingredients in various industries. Our polymer powders are engineered to meet specific performance requirements, ensuring optimal results in your applications.

## **Key Features and Benefits** Polymer-Powder:

- Customizable Properties: Polymer powders can be tailored to exhibit specific characteristics, such as:
  - Varying Particle Size: Controlling particle size distribution allows for optimization of flowability, dispersibility, and surface area.
  - Controlled Molecular Weight: Adjusting molecular weight influences properties like viscosity, film formation, and mechanical strength.
  - Surface Modification: Surface treatments can enhance compatibility with other materials, improve dispersion, or impart specific functionalities.

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• **Versatile Applications**: Polymer powders find use in diverse industries:

- Construction: Enhancing the performance of cement, mortar, and adhesives by improving flexibility, adhesion, and water resistance.
- Coatings and Inks: Providing film-forming properties, improving scratch resistance, and enhancing color retention.
- Plastics and Composites: Modifying impact strength, flowability, and surface finish.
- Adhesives and Sealants: Enhancing bond strength, flexibility, and gap-filling properties.
- Personal Care: Providing thickening, film-forming, or sensory benefits in cosmetics and toiletries.
- Agriculture: Used in seed coatings or soil conditioners to improve water retention and nutrient delivery.
- Improved Performance: Polymer powders can contribute to:
  - Enhanced Durability: Increasing resistance to wear, weathering, and chemical exposure.
  - Improved Processing: Facilitating mixing, dispersion, and application.
  - Tailored Functionality: Imparting specific properties like hydrophobicity, conductivity, or biocompatibility.

Why Choose Aquafit Technologies for Your Water related product

When it comes to selecting a water related product, Aquafit Technologies stands out as a top choice for several compelling reasons. Here's why our clients prefer us over others:

- 1. Economical Pricing: We offer high-quality product at competitive prices, ensuring that you get the best value for your money without compromising on quality.
- 2. Rapid Service: Our dedicated team provides quick and efficient service, addressing any issues or queries promptly to ensure your purifier remains in optimal condition.
- 4. Extensive Service Network: With over fifty service centers across Bangladesh, we ensure that help is always close by, no matter where you are.
- 5. Affordable Parts: We provide parts at the lowest prices, making it

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economical to maintain your product and keep it running efficiently.

7. 24/7 Service Centers: Our service centers operate around the clock, offering support whenever you need it, including evenings and weekends.

- 8. 100% Return Policy: We stand by the quality of our products with a 100% return policy on any default items, ensuring complete customer satisfaction.
- 9. Client Satisfaction First: At Aquafit Technologies, we prioritize client satisfaction above all else, striving to exceed your expectations with every interaction.
- 10. Flexible Payment Options: We accept payments through more than 20 bank cards and mobile banking services, making transactions convenient and hassle-free.

Choosing Aquafit Technologies means opting for quality, reliability, and exceptional customer service. Experience the difference with our top-rated products and join the many satisfied clients who trust us for their water purification needs.