



02-333351688  
01728-262625



**Dhaka Office:** House 31, Road 06A,  
Sector 12, Uttara, Dhaka



info@aquafitbd.com  
www.aquafitbd.com



**CTG Office:** 274 Elahi Complex  
(1st Floor) Jubilee Road, Chattogram.

Product quotation

## MBBR Media



Call for price ( 01728262625 )

### How MBBR Media Works:

1. **Biofilm Formation:** The media's large surface area encourages the rapid growth of a biofilm, a complex layer of microorganisms that break down organic matter and pollutants.
2. **Efficient Treatment:** As wastewater flows through the reactor, the biofilm-coated media effectively removes organic matter, nitrogen, and phosphorus.
3. **Enhanced Oxygen Transfer:** The media's design promotes efficient oxygen transfer, optimizing the biological processes.
4. **Reduced Sludge Production:** MBBR technology minimizes sludge production, reducing treatment costs and environmental impact.

### Advantages of MBBR Media:

- **High Treatment Efficiency:** Achieves superior removal of organic matter, nitrogen, and phosphorus.
- **Compact Footprint:** Requires less space compared to conventional activated sludge systems.
- **Reduced Sludge Production:** Minimizes sludge handling and disposal costs.

- **Energy Efficient:** Low energy consumption due to efficient oxygen transfer.
- **Robust Performance:** Handles shock loads and variations in wastewater flow.
- **Easy Maintenance:** Simple operation and minimal maintenance requirements.

#### Applications of MBBR Media:

- Municipal wastewater treatment
- Industrial wastewater treatment
- Aquaculture wastewater treatment

### 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 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.**