




Aquatic Paradise[®]
it's all about the fish[®]

2026

Aquatic Product Catalog



Professional in **Water Filter** More Than **20 Years**





Bio Ceramic Quartz Glass Ring



1 fiber ring ≥ 100 ordinary filter materials

- Micron-level internal gaps on surface help nitrifying bacteria to attach and multiply in large numbers.
- The annular hollow design allows water and filter media materials to fully contact.
- Rich in various trace elements, enhance the resistance of fish and promote the color of fish.
- Universal for freshwater and seawater, suitable for a variety of filtration equipment.



Uniform thickness, water absorption in seconds, easier for bacterial growth

Item	Data	Item	Data
PH	7.1	Al ₂ O ₃	0.66%
Porous Ratio	48.21%	CaO	1.86%
Water Absorption	42.09%	MgO	0.58%
Volume Density	1.49g/cm ³	Fe ₂ O ₃	0.18%
Crush Strength	6.89N/mm	K ₂ O	0.28%
SiO ₂	92.14%	Na ₂ O	4.01%



Ceramic Bio Breathing Ring



- Main raw material is natural clay, with many rich minerals, such as aluminum, magnesium, iron, sodium, potassium, and calcium.
- With electronegative, can make the filter has very good physical adsorption.
- Slow release the calcium and sodium, effectively prevent the PH reduction.
- Maintain a healthy environment for the fish.

Items	Data	Items	Data
PH	7.2	Al ₂ O ₃	3.39%
Porous Ratio	58.18%	CaO	5.13%
Water Adsorption	56.12%	MgO	19.57%
Volume Density	1.04g/cm ³	Fe ₂ O ₃	1.19%
SiO ₂	69.94%	K ₂ O	0.24%
TiO ₂	0.13%	Na ₂ O	0.21%

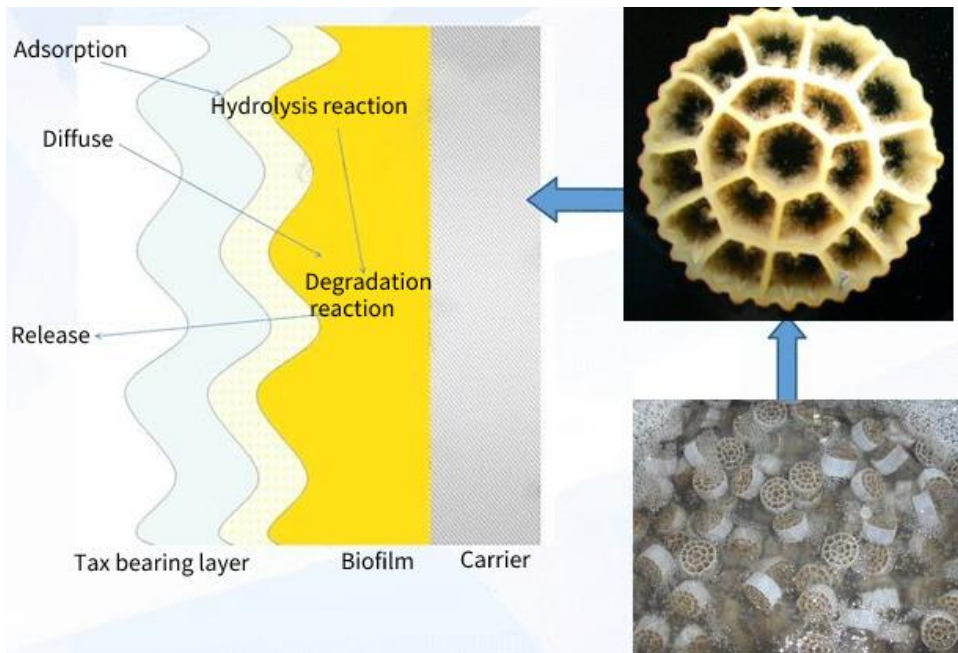


Biofilm Reactor MBBR Filter Media



Item	Data	Item	Data
PH	7.1	Al ₂ O ₃	0.66%
Porous Ratio	48.21%	CaO	1.86%
Water Absorption	42.09%	MgO	0.58%
Volume Density	1.49g/cm ³	Fe ₂ O ₃	0.18%
Crush Strength	6.89N/mm	K ₂ O	0.28%
SiO ₂	92.14%	Na ₂ O	4.01%

- MBBR is an excellent option for facilities with space constraints, since it typically has a much smaller footprint than other systems.
- Offers this benefit for the maximized surface area the media of biofilm growth.
- MBBR allows nature to take its course, which minimizes the role of the operator.
- Largely self-moderating, without the need for demanding, ongoing maintenance.



Aquarium Bacteria House

High-quality medical stone, volcanic rock and rare earth materials are added to the filter material, which can slowly release trace elements and provide a biologically suitable growth environment.



Spotted Bacteria House Ball

Accelerates the distribution and transportation of nutrients in the water.

Bacteria Hollow Ball

The surface is covered with coarse pore structure, greatly increased. Provides a larger breeding space for nitrifying bacteria.



Bacteria House

A large number of three-dimensional through-hole structures inside the filter material, which can separate the micropores of the filter are connected together to form a whole.



Removes
Ammonia & Nitrites

PH

Stabilize PH Value



Purify Water Quality
Trap Particles & Debris



Porous Surface Area
For Good Bacteria To Colonize

Others

1. Five-Color Quartz



2. Bacterial Ring



3. Design for Fish Tank



• Artificial coral bone



• Volcanic rock

4. Spotted Bacteria Ball



• Hollow ball



5. Ceramsite



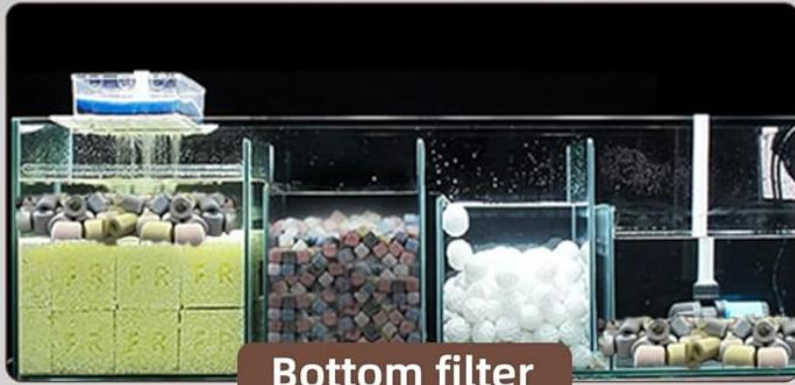
• Aquarium substrate.
Water plant cultivation.

• Purify water quality,
without powdering and
mixing the water.

• Activated Carbon



Application



Before used



After used

Application Cases



Production



1300°C high-temperature calcination



Welcome to Contact Us!

Lynn Ling

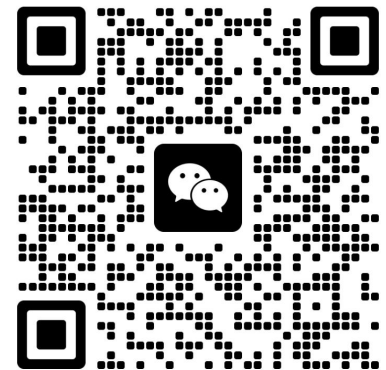
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