

It is a sintered glass filtration media that houses billions of beneficial bacteria to get rid of ammonia, nitrite and nitrate. BIOHOME is by far the most operational and cost effective biological media available. Bacteria clings on better in BIOHOME than any other plastic media. This promotes fast growth and colonisation.


**STANDARD**  
BH0021-23

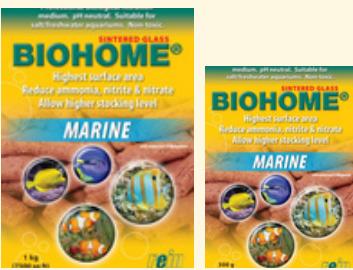

300 G	<b>\$14.50</b>
1 KG	<b>\$45</b>
5 KG	<b>\$195</b>

**PLUS**  
BH0031-33

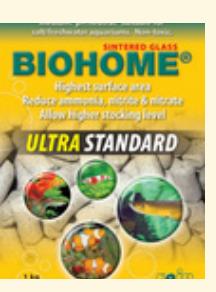

300 G	<b>\$19.50</b>
1 KG	<b>\$60</b>
5 KG	<b>\$260</b>

**ULTIMATE**  
BH0011-13

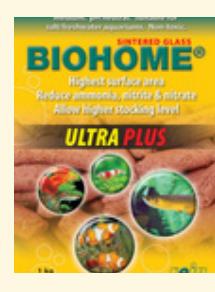

300 G	<b>\$21</b>
1 KG	<b>\$65</b>
5 KG	<b>\$280</b>

**MARINE**  
BH0081-83


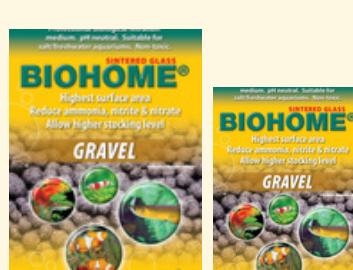
300 G	<b>\$21</b>
1 KG	<b>\$65</b>
5 KG	<b>\$280</b>

**ULTRA STANDARD**  
BH0042-43


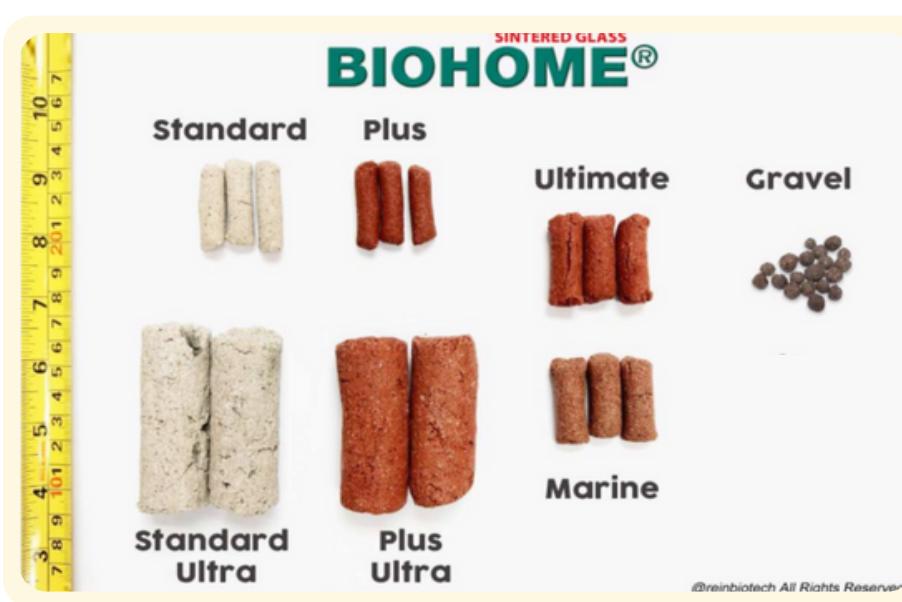
1 KG	<b>\$50</b>
4 KG	<b>\$175</b>

**ULTRA PLUS**  
BH0062-63


1 KG	<b>\$65</b>
4 KG	<b>\$225</b>

**GRAVEL**  
BH0091-93


300 G	<b>\$24</b>
1 KG	<b>\$75</b>
5 KG	<b>\$232</b>


**Capillary Effect**
**Volume**

1 kg = 1.25 L

**Flow Rate**

 Marine : 10 mm/sec  
 Fresh : 5 mm/sec

**BIOHOME® ULTRA, ULTRA PLUS, and ULTIMATE, ULTIMATE MARINE** are made with higher porosity (10% more) to support more oxygen exchange within the pellet, supporting better biological functions. These are generally larger pellets than **BIOHOME® Standard & Plus. PLUS & ULTIMATE MARINE** include trace elements to induce faster bacterial colonisation.

**What is BIOMOTION?**

**BIOMOTION** is the latest addition to the "Biohome" brand sintered glass filter media product range. It is a unique sintered glass which allows beneficial bacteria to form and colonise at a much faster rate than on plastic media. Unlike other sintered glass filter media, **BIOMOTION** is very light, and is the first specifically designed sintered glass filter media made to work in a moving bed filter.

**How to use?**

**BIOMOTION** can be used in canister, overhead, internal (multi chamber), trickle tower and moving bed filters. If you want to DIY, **BIOMOTION** can be easily moved by a regular aquarium air pump in a small conical style (bottle type) home-made aquarium filter.

In a pond filter chamber or the sump of a large aquarium filter, a larger air pump or small powerhead pump should be used to move the media. Bio Motion is biological media and especially if used as static media, good mechanical filtration like filter wool to remove any heavy muck particles should always be used to avoid clogging of the smaller holes.

Like all Biohome brand sintered glass media, **BIOMOTION** will last a long time. With excessive movement the lifespan will shorten and to minimise wear in aquaria we would suggest leaving not more than 20% of volume space in the filter chamber. Approx 100g of **BIOMOTION** can be used to treat 120 litres of water. It can act as a main or secondary bio-filter. **BIOMOTION** used in moving bed filters requires NO cleaning. 1kg of Biomotion is about 2.1 litres.

**BIOMOTION  
BH0071**

300 G

**\$29.80****How it works?**

**BIOMOTION** is made of sintered glass (silica) a natural surface on which beneficial bacteria can form and colonise at a much faster rate than on plastic media. It normally takes **BIOMOTION** around 21-42 DAYS to colonise, compared to plastics' 6-20 WEEKS.

The available surface area for colonisation of bacteria of **BIOMOTION** is 10x-50x greater than plastic media and with use this actually INCREASES as the outer surface wears and the inner surfaces are exposed giving a massive inner structure for the colonisation of new bacteria, this process will continue through its working life which can be extended indefinitely by the addition of new media to compensate for any wear over a period of years.