



PAX1



Pure Aquatics high capacity MBBR biofilter media.

- Virgin HDPE
- Available in black and white
- 900m²/m³ surface area
- Approximate dimensions 11mmx7mm
- Up to 13kg's food per day per m³ of food (based on 50% protein, 25 degrees Celsius temperature and 1ppm effluent TAN level from reactor), equal to approximately 600gm's TAN per day per m³.

Used for new and existing biofilters, the PAX1 biofilter media is ideally applied into moving bed and fluidised biofilters, and can be used in static biofilters as well.

Pure Aquatics can advise on aeration system and blower sizing, reactor volumes, reactor design and nitrification performance for your application.