For a clear water, a filtration efficient and faster

## FILTRATION GLASS FOR POOL

A glass filter media made from 100% recycled glass, washed, disinfected, crushed and screened to various sizes to achieve optimal filtration properties.

## **ADVANTAGES**

- Glass filter media low density requires up to 20 % less media to fill the filter.
  A 19kg bag of glass media replaces
  22,7kg traditional sand.
- It also provides a superior cleaning power compared to sand, lowers the chlorine consumption, saves energy and extend the life of the filter, while ensuring clearer pool water.
- Glass filter media lower significantly the number of backwash and their length (over 50% reduction).
- Environmentally friendly alternative to sand that protects natural resources and encourages sustainable development.
- Respect pool filter manufacturer's standards.

## **PROPERTIES**

The glass grains are less porous than silic sand, so it does not saturate itself compared to sand. The surface of the angular shaped glass particles is as smooth as a larger glass surface. These surfaces are less likely to support algae and fungal growth, which result in facilitating the backwash process.

As there is less bacteria to be treated, glass over sand retains the effectiveness of the chemicals used to clean the water.

## **CARACTERISTICS**

Available packaging: 19kg / 42kg plastic bags, 63 bags per pallet

Mesh size: 10 to 20 mesh Colour: Green / Clear Angular with

round tips

Mass density: 1 280 kg/m³ Filtration capacity: 15 microns

