

# Six Layers Deep Bed Filtration Effects

## *Super Microcite™ Media*



1

### Anthracite

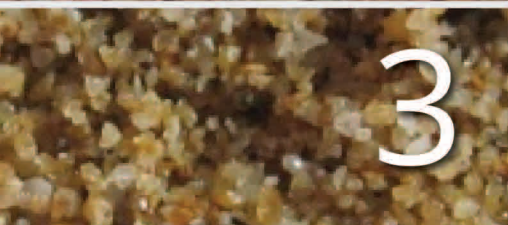
Performs faster and efficient filtration rate by it's finest size in the world, it's irregular shape provide large surface area and it promote removal of algae, turbidity and bacteria.



2

### Zeolite

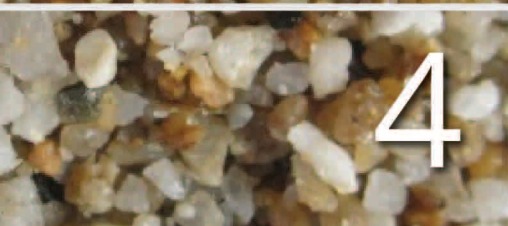
Advance media designed and specialized for high rate turbidity removal. It performs superior filtration performance by reducing TSS and precipitate metal removal. It will minimize the pressure drop.



3

### Maxfill

Up to 10 microns filtration and performs third stage filtration. It promotes removal of turbidity, suspended solid and fine particles and sediments.



4

### Seperator

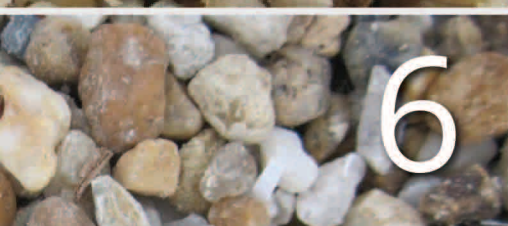
Perform filtration and avoid the mixture of foundation and maxfill layer. It will also ensure the rinsing process to be effective and giving higher flowrate to the water filter system.



5

### Foundation

Provide high flowrate during filtration and backwash. This will provide free flow of water from support base with no restriction.



6

### Support Base

As a support base to prevent mixture of foundation and other layers. It works as guard to prevent entering of mixture media. It also promotes the first stage of filter backwashing.

