



“ZELBRITE” Mineral Media For Sand Filters

ZELBRITE IS AN ADVANCED FILTRATION MATERIAL THAT OUTPERFORMS THE TRADITIONAL POOL FILTRATION MEDIUMS OF SAND AND DIATOMACEOUS EARTH.

It is manufactured from zeolitic material which is formed as a result of volcanic activity. There are a range of different zeolitic materials produced with varying properties. The key active ingredient in Zelbrite is the mineral clinoptilolite. Clinoptilolite has a proven scientific track record in water treatment and Zelbrite now brings these advanced filtration features which produce superior water quality and economic benefits, to the pool and spa industries.

HOW LONG DOES ZELBRITE LAST?

The active component clinoptilolite is encased in a very solid and stable mineral complex which results in a very robust Zelbrite filtration particle. In fact most zeolitic material around the world is quite soft and would be totally unsuitable to withstand the rigours of filtration, backwashing and constant contact between particles. As a result Zelbrite has a prolonged life, better than sand, due to its exceptional hardness and resistance to attrition.

BENEFITS OF THIS AMAZING SWIMMING POOL FILTRATION MATERIAL

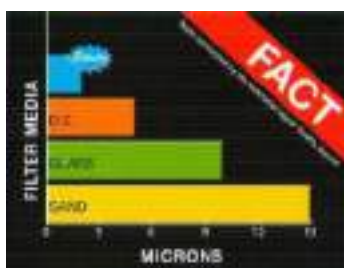
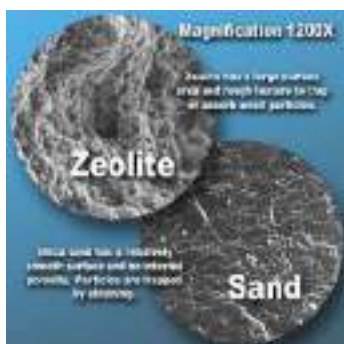
The benefits this amazing swimming pool filtration material can be grouped into the following general areas:

- Water quality,
- Health benefits,
- Environmental and
- Economic benefits



HIGH PERFORMANCE POOL FILTER MEDIA

Make your pool safer with ZELBRITE
Reduce exposure to Giardia & Cryptosporidium



		Sand Filter	Diatomaceous Earth
Media	"Zelbrite" used continuously for many years	Sand used continuously for many years	Diatomaceous Earth replaced after every backwash
Filtration Efficiency	Excellent	Good	Excellent
Filters To	2-3 microns	15 microns	5 microns
Multiple Mechanisms	Yes	No	No
Removes Ammonia	Yes	No	No
Reduces Chloramines	Yes	No	No
Convenience	Excellent simple backwash	Excellent simple backwash	Not so convenient backwash to also remove unused DE
Operating Cost	Low as virtually permanent medium*	Low as virtually permanent medium	Medium, requires regular replacement of DE

*Additional operating advantages of
Less backwashing (water saving approx 30%)
Less power
Less pool chemicals



Supplied in 15 kg bags (equivalent to 20 kg filter sand).
require 75% by weight of the amount of sand required

Code	Model	Description	Usage	Packing
24002600005	Zelbrite	แร่ธาตุ Mineral	ปริมาณในการใช้ 75% ของปริมาณทราย Use 75% of the sand quantity	15 kgs

