

## 17.- Active Filter Media (AFM) based on glass

<b>Title and name of product or technology</b>	
AFM	
<b>Abstract</b>	
Active sand filtration with AFM 30-80% improvement in sandfilter performance	
<b>Description including main features/advantages</b>	
<p>AFM is an advanced filtration media designed to replace sand in pressure filters and gravity flow filters. AFM is far superior to a good quality filter sand. Changing from sand to AFM will result in some major improvements to the performance of your filtration system.</p> <p>AFM will provide better water clarity and quality  AFM will remove smaller particles form water compared to the equivalent grade of sand  AFM is less likely to become contaminated by fats, lipids and biological growth  AFM is much less likely to block or channel compared to sand  In chlorinated systems, chlorine levels will become lower and less coagulant will be required.</p>	
<b>Innovative aspects</b>	
Less use of backwash water and less use of chlorine in chlorinated systems	
<b>Current and potential industrial users/domains of application</b>	
Industrial water treatment / Swimming pools / Drinking water - industry	
<b>Current state of development</b>	
On the market	

<b>Contact details</b>	
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