

## 20.- Fuzzy filter for removing suspended solids

<b>Title and name of product or technology</b>	
Fuzzy Filter for removing suspended solids	
<b>Abstract</b>	
Is it possible to use the Fuzzy Filter for other applications then effluent polishing by communal waste water treatment plants.	
<b>Description including main features/advantages</b>	
<p>The Fuzzy Filter can remove the suspended solids with a very high filtration rate.          The Fuzzy Filter media is a compressible filter media, with a big solids storing capacity.          The advantage of the Fuzzy Filter is the very high filtration rate          Compressible filter media          Low wash water production</p>	
<b>Innovative aspects</b>	
The Fuzzy Filter is a compressible filter media, and so we can use this filter for a lot of different applications.	
<b>Current and potential industrial users/domains of application</b>	
<p>The current users are locations for effluent polishing for communal wastewater treatment plants and stormwater basins.          We think that there is potential for industrial applications where they are producing a lot of water and in this water are suspended solids, this can be in the chemical, paper, food or textile industry.</p>	
<b>Current state of development</b>	
At this moment we have a test installation available with a capacity of 15 m <sup>3</sup> /hour. With this installation we can do testing by different industries.	

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