



# FIRST FOR WATER REMOVAL

**Filtasorb2** is the revolutionary water removal solution for oils, removing water to under 100ppm across an impressive range of flow rates. Filtasorb2 delivers unparalleled performance at an unbeatable price.



### The future of water-absorbent filtration for oils

- Rigorously tested against competitors
- Removes water quickly from oils
- Designed to fit into existing housings
- Low cost

## Key Features

- $\bullet$  Up to three times more water absorption capacity than the leading competition.
- Impressive high flow rates 5 to 1000 L/min
- Versatile cartridge design
- $\bullet$  Effective filtration down to 10 micron as standard (finer size options also available).
- Most cost effective water removal system available
- Designed for use with all mineral and bio-based oils
- Rigorously tested in our world class laboratory.

300% Greater water absorption

# Why does water absorption matter?

Water affects the performance of oils, leading to increased degradation and microbial contamination, Traditional coalescing techniques for removal of water are less effective due to the lower IFT.

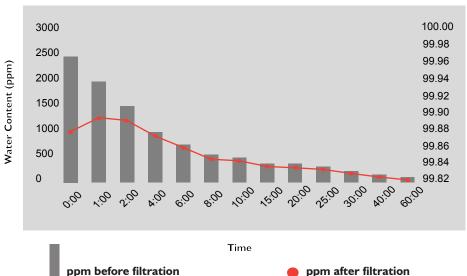
Absorption remains an effective solution for the removal of water from oils and, in the case of Filtasorb2, a low cost and rapid cleanup solution.

Filtasorb2 absorbs up to 3x more water than the leading competitor while also enabling much faster flow rates.

Third party field trials and our own internal testing has proven that Filtasorb2 is capable of reducing water content in oils rapidly from many thousands of ppm to under 100ppm There is no other product currently on the market that comes close to matching this cost effective performance. Filtasorb2 has a voracious appetite for water and absorbs it from heavy mineral and bio-based oils.



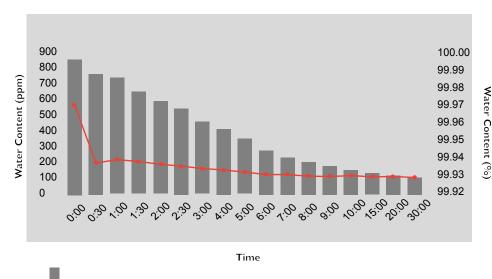




- Filtasorb

  Next generation
  Water absorbent filtration media
- In 60 minutes Filtasorb2 cleaned 100 Litres of hydraulic oil from 2500ppm down to 65ppm\*
- Within 12 minutes Filtasorb2 reduced harmful water content from 2500ppm down to 400ppm\*†
- † Considered a safe water content level for hydraulic oil
- $\ensuremath{^{*}}$  All tests performed on 1x Filtasorb2 doube length filter cell

#### Filtasorb2 Water Removal - Diesel Fuel



- Filtasorb2 delivers unbeatable performance which ensures 100% free water.
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Water Content (%)

 In 30 minutes Filtasorb2 cleaned 700 litres of diesel from 835ppm down to 100ppm\*

ppm before filtration ppm after filtration

Rigorous testing of Filtasorb2 has provided incredible results



- \*Considered a safe water content level for hydraulic oil
- \*All tests performed on 1x Filtasorb2 double length filter cell