

# Synteq® Media Technology For Fuel Filters

**Donaldson, the filter media specialist, has a new filter media technology specially formulated for fuel filters. Filters with Synteq Media Technology give your engine fuel pumps and injectors a higher level of protection.**

### Cellulose Layer

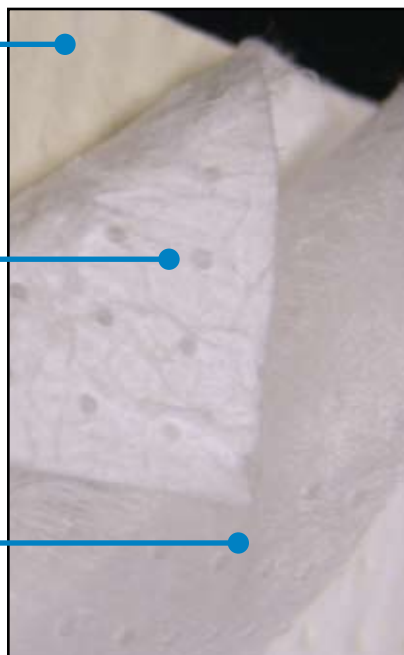
This silicone treated cellulose layer is the last layer of filtration and water separation. It captures the smallest contaminant circulating in the fuel.

### Synthetic Media Layer

The middle layer consists of synthetic meltblown fibers that deliver maximum filtration capacity and optimum water separation. This layer is engineered to capture progressively finer contaminant.

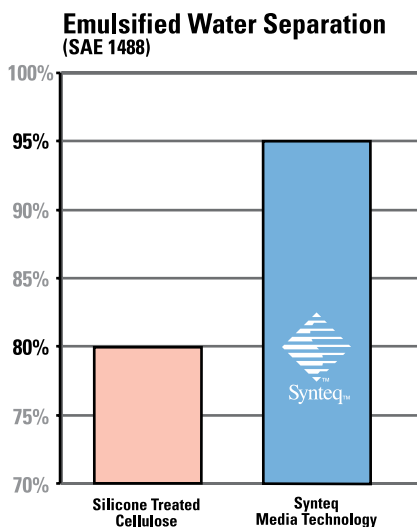
### Protective Layer

This loosely woven layer protects the media during manufacturing.



## Water Removal Efficiency - 95%

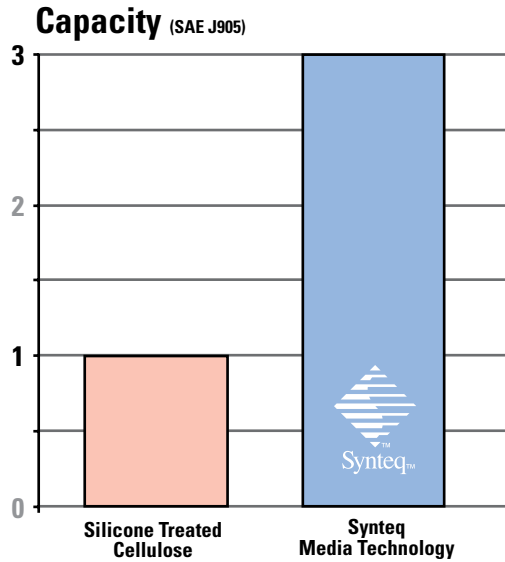
Synteq Media Technology filters a greater amount of emulsified water than silicone treated cellulose.



## Greater Capacity

In SAEJ905 standard testing, Donaldson Synteq Media Technology held three times as much contaminant compared to silicone treated cellulose filter media.

Collecting more and smaller contaminant means better protection for the engine fuel pumps and injectors.



## Donaldson Fuel Filters with Synteq Media Technology

Part No.	Application	Fleetguard No.
P551000	Cummins Engines	FS1000
P551001	Cummins Engines	FS1001
P552200	Cummins ISX	FS2200



Donaldson®

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