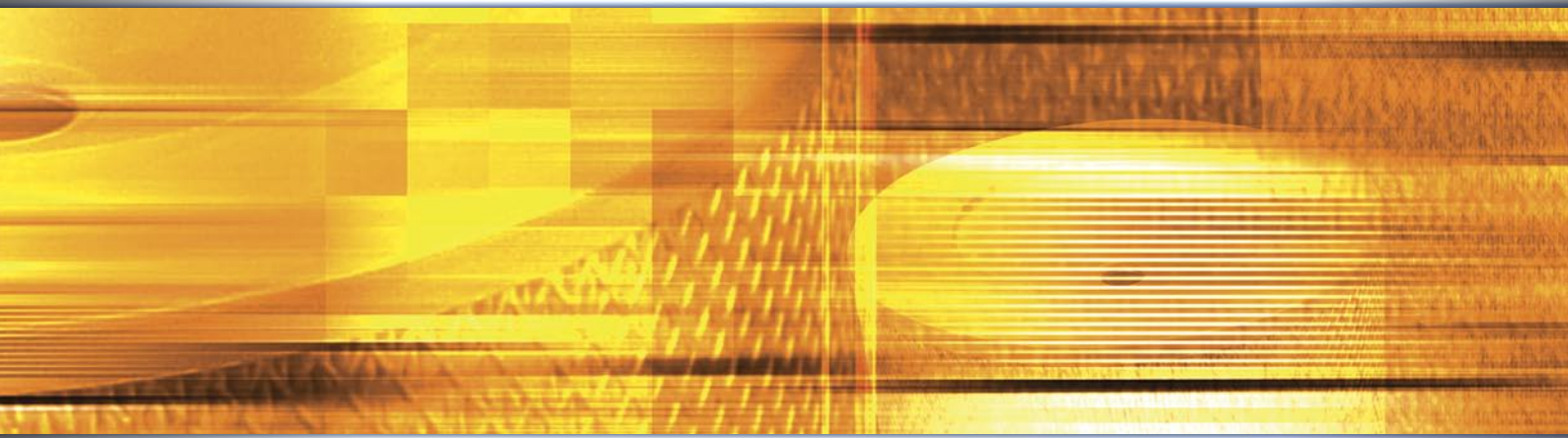


Donaldson®

DONALDSON ENDURANCE AIR FILTER TECHNOLOGY



Keep it Blue, Keep it Donaldson®



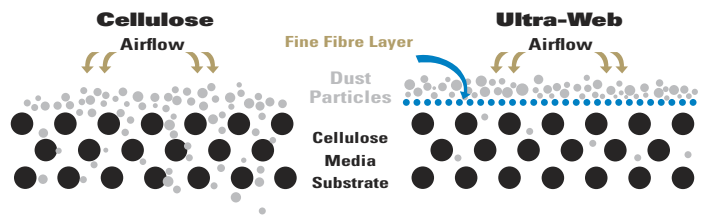
Donaldson®
Endurance™

www.donaldsonfilters.com.au



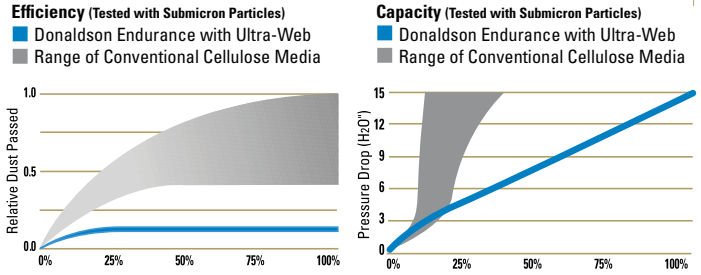
- Donaldson Endurance™ Air Media Technology features Ultra Web® Nano Fibre filtration.
- Unsurpassed efficiency provides longer life, better filtration and better engine performance.
- Donaldson Endurance Air filtration will keep your engine working better for longer.

Media Comparative Cross Section



Filtration Performance Comparison

Donaldson Endurance with Ultra-Web® vs. Conventional Cellulose



Donaldson Endurance Ultra-Web air filter media technology ensures maximum air flow with minimum restriction but with greater contaminant holding ability. The result: better protection for your engine and better engine performance!

Donaldson Endurance™ Ultra Web® Technology Will Save You Money by Ensuring:

Longer Engine Life

In laboratory and field tests, Donaldson Endurance™ air filters provided better engine protection by allowing less contaminant to pass through the media than cellulose air filters. Donaldson Endurance air filters also reach a 99.99% initial efficiency faster than cellulose filters.

Longer Filter Life

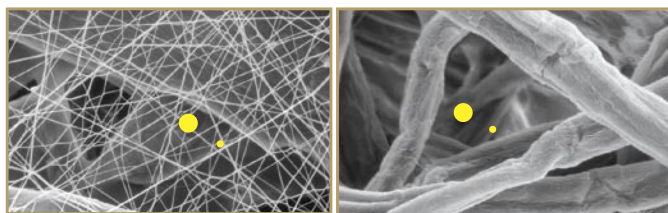
Donaldson Endurance air filters hold up to five times more contaminant than cellulose air filters making them ideal for extended maintenance intervals for a wide range of on highway and off highway applications in transport, mining, agriculture, and construction.

Ultra-Web® Nanofibre Filtration

Ultra-Web nanofibre technology causes submicron contaminant to load on the surface rather than dispersing throughout the depth of the filter where there is less area for the air to flow.

In on highway applications, where the contaminant is primarily submicron in size, Donaldson Endurance filters with Ultra-Web technology cause less restriction than conventional filters with cellulose media.

- The smaller, interfiber spaces of Ultra-Web nanofibre technology have higher efficiency and capture more contaminant.
- Ultra-Web nanofibres have submicron diameters and small interfiber spaces, which result in more contaminant being captured on the surface of the media and lower restriction.



Ultraweb media

Cellulose media

Gold circles represent the diameter of a 2µ and a 5µ particle.

