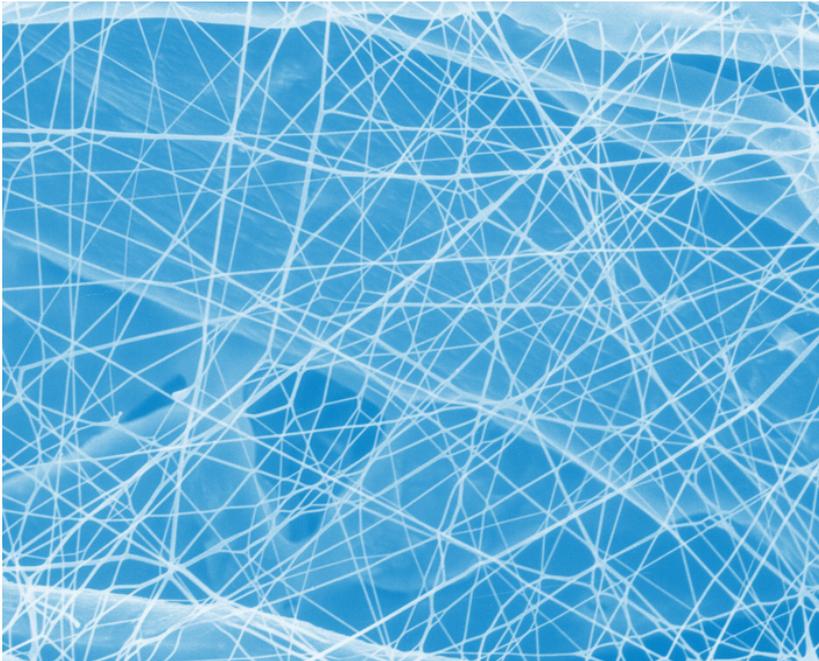




## Ultra-Web® Fine Fiber Technology



Donaldson introduced Ultra-Web® Fine Fiber Technology to industrial applications more than 30 years ago and to the diesel engine market more than 20 years ago.

Donaldson Ultra-Web Fine Fiber Technology provides a durable air intake filtration solution for the humid and high temperature environments experienced by most diesel engines.

It also offers a higher initial efficiency compared to standard cellulose media, maintains high efficiency throughout the life of the filter, provides excellent loading of sub-micron particulate (e.g. exhaust soot), and can even be pulse-cleaned in applications such as military vehicles.

**ULTRA-WEB®**

# Advanced Technology, Proven Protection

Donaldson Blue® air filters — made using Donaldson’s advanced Ultra-Web® technology — are the best air filter choice to reduce maintenance cost and increase equipment uptime. Donaldson Blue air filters protect engines and help them last longer by providing better initial and overall efficiency compared to conventional cellulose media.



## ULTRA-WEB®

### Advantages

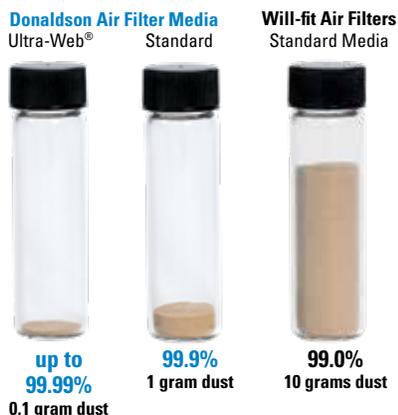
Equipment owners using Ultra-Web filters experience improved engine protection and power, plus lower life cycle costs.

### Longer Filter Life

The high dust-holding capacity of submicron particles promotes longer filter life, reducing operating costs.

### Longer Engine Life

In laboratory and field tests, Donaldson Blue air filters provided better engine protection by reaching 99.97% efficiency quicker than conventional cellulose filters and have an overall efficiency up to 99.99%.



Filtration efficiency (%) and dust passed after exposure to one kilogram of dust (approximately 100 hours of operation) for a typical off-road application.

## Nearly Two Decades of Proof

In **on-road trucks**, Donaldson Blue® extends air filter service intervals. We offer a “Twice the Life” guarantee for on-road vehicles. Calculate your savings over standard cellulose filters at [www.donaldsonblue.com](http://www.donaldsonblue.com).



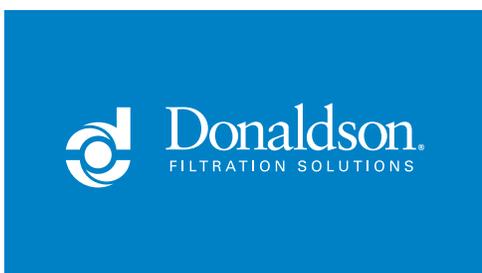
Blue filters with Ultra-Web Technology in Donaldson SRG and SSG air cleaners applied to **mining haul trucks** deliver: higher capacity (as much as 5x more in some situations) for longer filter life; higher efficiency for longer engine life; and extended maintenance intervals for lower operating costs.

Intake systems with PowerCore® G2 and Ultra-Web Technology for **OE manufacturers** deliver even greater advantages: space efficiency; the freedom to design unique configurations to fit tight spaces; and overall design simplicity. Ultra-Web Technology for OEM applications can be tailored to meet a wide range of filtration performance requirements.



**Military vehicles** require superior air filtration due to the extreme and challenging conditions they face. The Donaldson PJAC™ Ultra® and PJAC™ self-cleaning air cleaners with Ultra-Web Technology meet demanding military specifications that include increased engine protection and significantly extended service intervals with no loss in fuel economy.

**Cabin air filters** with Ultra-Web Technology provide twice the life of a similar depth-loading cabin air filter operating at the same pressure drop.



Donaldson Company, Inc.  
Minneapolis, MN

[donaldson.com](http://donaldson.com)  
[shop.donaldson.com](http://shop.donaldson.com)

**North America** 800-374-1374  
**Mexico, Latin America, & Caribbean** 52-449-300-2400  
**Brazil** 55-11-4894-6339  
**Europe** 32-16-38-3811  
**South Africa** 27-11-997-6000

**Southeast Asia** 65-6311-7373  
**Greater China** 86-400-650-0610  
**Japan** 81-42-540-4112  
**Korea** 82-2-517-3333  
**Australasia** 61-02-4350-2033  
**India** 91-124-4807-400

Brochure No. F111274 ENG (3/21)

© 2021 Donaldson Company, Inc. All rights reserved. Donaldson Company, Inc. reserves the right to change or discontinue any model or specification at any time and without notice. Printed in the U.S.A.