



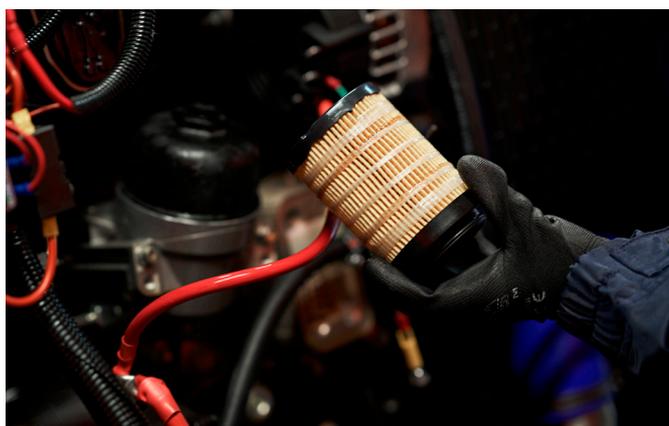
Perkins® Ecoplus oil filters

The **difference** is in the **detail**

More protection and better performance for your Perkins® 904 Series engines

Perkins® Ecoplus fuel filters have been protecting Perkins engines for more than 20 years, and now proven technology is available in oil filters for your Perkins® 904 Series engines.

Using a low quality oil filter can have severe consequences. Engine oil contaminated with particulates can cause piston, cylinder and bearing wear, especially during start-up and sludge can block galleries and filters which can reduce oil supply to critical components. The consequences can include reduced power, increased emissions, overheating and even turbocharger failure.



Easier and cleaner to change

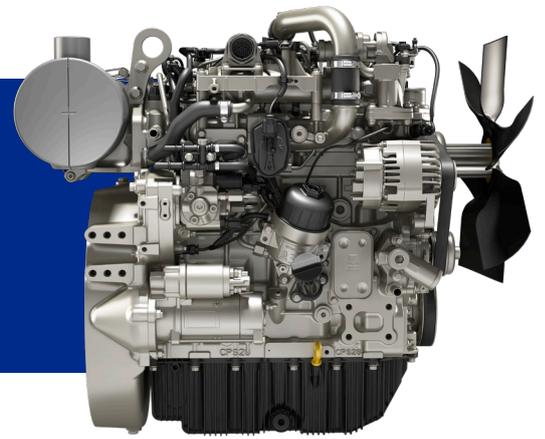
Perkins® Ecoplus oil filters use a replaceable filter element inside a reusable top cover and they are mounted upright on the engine for easy access. Simply unscrew the top cover and lift out the cap and element. The oil automatically drains back into the block when the cover is opened making the whole operation quick and clean. Simply replace the element and screw the top cover back on and the job is finished.

A high-quality bypass valve is permanently mounted in the filter housing. And, because the filter stays full of oil the engine primes more quickly which improves start-up protection for sensitive components such as turbochargers.

 **Perkins®**

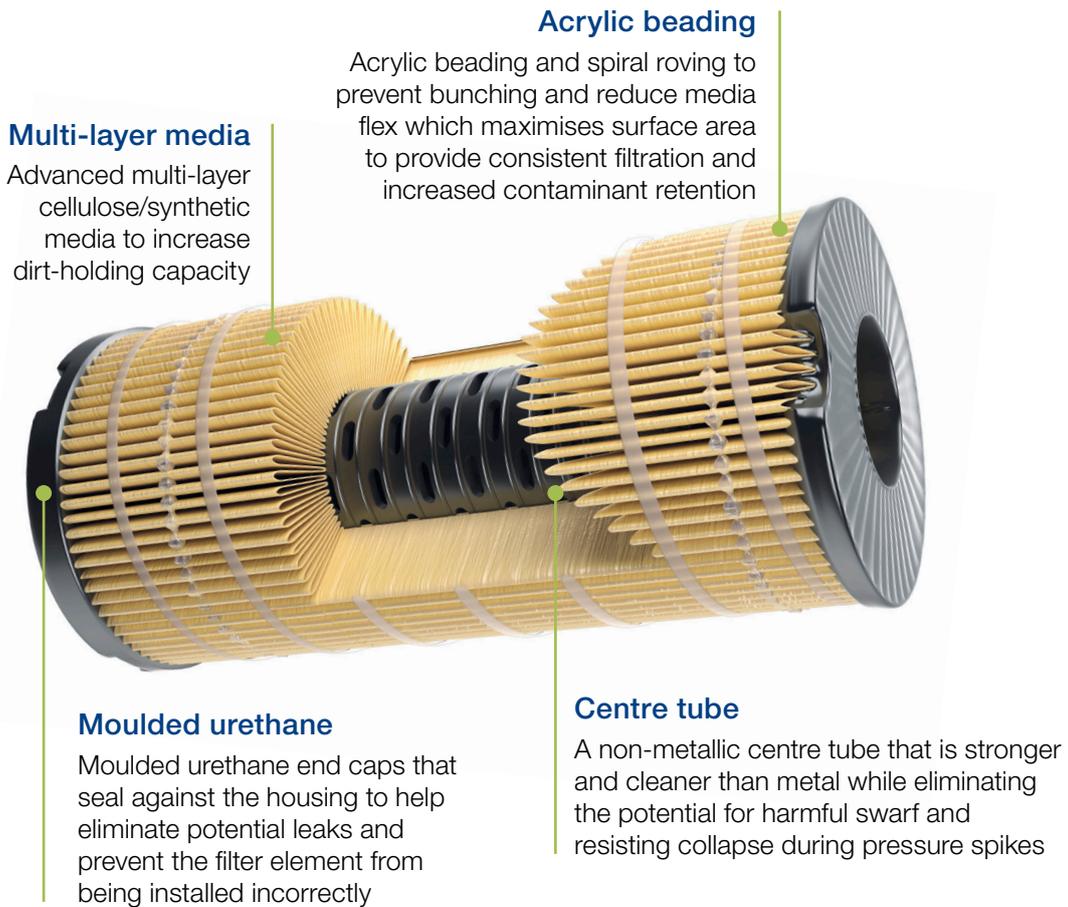
THE HEART OF EVERY GREAT MACHINE

Perkins EcoPlus oil filters are designed, developed and tested by the same engineers who designed your Perkins® 904 Series engine so they match its requirements exactly. The technology has been proven in thousands of hours of engine testing at Perkins to deliver high performance even in adverse conditions.



Better for your engine

Perkins EcoPlus oil filters combine several unique features to provide efficient protection.



Reduced impact on the environment

Finally, unlike common spin-on oil filters, a Perkins EcoPlus filter has no metal canister to be disposed of, reducing the environmental impact of both filter production and filter disposal. This, plus the fact that the more efficient filtration delivered by EcoPlus technology means the filter can be physically smaller, further reduces the environmental impact.

The real cost of using a non-genuine filter may not show up immediately, but over time if early hour component failures occur, the short term savings may be outweighed by additional costs of repairs and replacements. A genuine Perkins EcoPlus oil filter is the best way to protect your investment.

Don't risk downtime with anything else.

Find out more about the full EcoPlus range at: www.perkins.com/ecoplus