

THE DESIGN



For more information, visit cat.com/filtersandfluids

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CAT FILTERS: DESIGNED TO DO MORE.

All filters are not created equal. The key reason Cat® filters outperform competitors is their design. The clear design differences that competitors cannot match are easy to see. Get to know the critical features that help get you the most protection and performance for your equipment.

“Whether that’s efficiency, whether that’s life, whether that’s new fluids that are coming into play on fuel or lube applications. Our products are specifically designed to meet those applications. They’re not just a will fit, they’re not just try this, but they are something that is designed specifically for the product and application.”

— Wayne Weaver, Global Product Development Manager, Cat Filters —

POLYURETHANE END CAPS

Keep it all clean. Competitors glue on end caps – running the risk of bypass and additional contamination.

NYLON REINFORCED CENTER TUBE

Also known as, not metal. Why’s that matter? Competitors use metal, which has been shown to be weaker – and worse – often leads to metal shavings in the filter. That can cause component damage right from the start.



TOP GRADE MEDIA

It’s your main line of defense. You want better media to stop contamination – and Cat filters offer the best grade media.

SPIRAL ROVING

Holds the entire filter in place – a substantial edge versus competitors. We’re talking less contaminant particles by 45 percent versus competitors - significantly reducing the particles getting through to your system.

ACRYLIC BEADS

Keeps media spaced – the front-line stabilizer for media to hold in position.

Just as important, but harder to see, is the application-based nature of the filter design. Where competitors create filters to general specifications, Cat filters are designed alongside Cat equipment to ensure the entire system thrives. From flow rates, to efficiencies, to fuel grades, a great deal of design elements can shift depending on the equipment and its application. Caterpillar component engineers work with filter experts to design and test your filters for quality and consistency. We call it the Cat System. You can call it “taken care of.”



Talk to your dealer about Cat filters, or visit cat.com/filtersandfluids for more on The Difference or The Proof.

