



LUBE ELEMENT P7505

Baldwin P7505 heavy-duty lube element with **PleatArmor™** wrap technology, delivers superior contaminant removal efficiency and dirt-holding capacity keeping your engine operating at peak performance.



For Freightliner® and Western Star® Trucks with Detroit® DD13, DD15, DD16 Engines



NEW LOOK WITH IMPROVED DESIGN **P7505**



Today's heavy-duty engines are designed for increased fuel economy and extended maintenance intervals, all while meeting stringent emissions standards.

The most cost effective way to lower maintenance expenses and help ensure trouble-free system operation is through proper filtration.

Baldwin Filters P7505 lube filter is designed to protect Detroit® DD13®, DD15® and DD16® sophisticated engines.

ALL-ROUND PROTECTIVE **PleatArmor™ SUPPORT**

The P7505 lube filter now includes a **PleatArmor** all-round protective wrap.

PleatArmor is attached to the media, providing added durability and support.

Unstable pleats can flutter, weakening the media and potentially causing holes. **PleatArmor** allows for stabilization throughout the entire length of the element, maintaining rigidity and consistent pleat spacing.



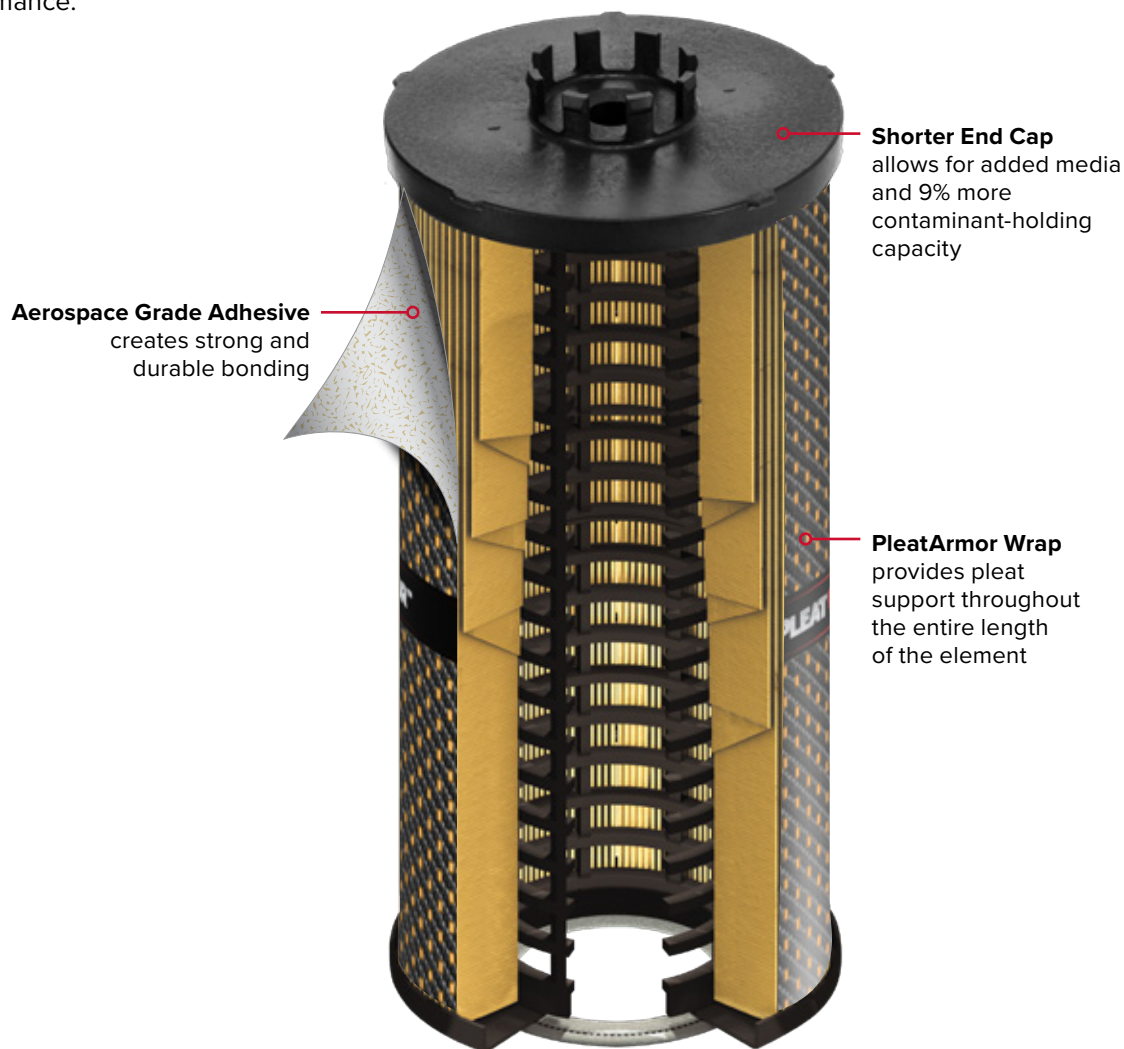
NEW DESIGN
With PleatArmor



PREVIOUS DESIGN
With Glue Beads

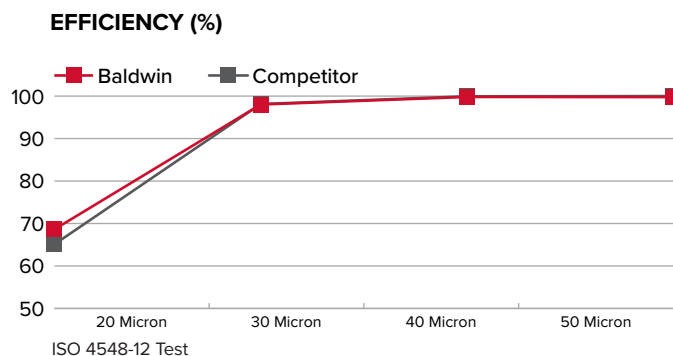
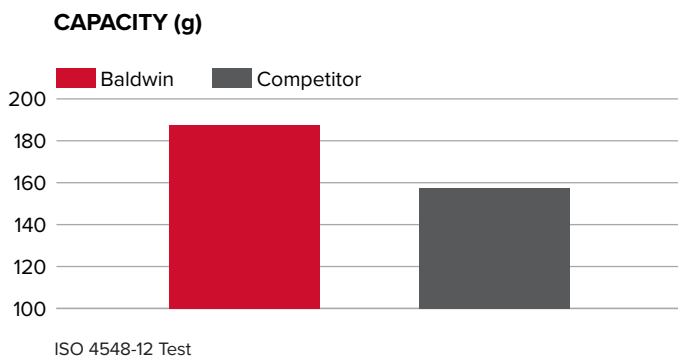
PROVEN WRAP TECHNOLOGY FOR IMPROVED PLEAT STABILIZATION

P7505 **PleatArmor** is a proven wrap technology, used on locomotive applications for years, featuring an aerospace-grade adhesive for improved pleat stabilization. Pleat stabilization increases filter rigidity, helping improve overall filter performance.



STRONG & DURABLE TO MEET HIGH PERFORMANCE STANDARDS

Precise industry standard ISO testing shows the P7505 delivers high-quality filtration that meets strict OE performance requirements. The improved **PleatArmor** stabilizing wrap provides **9%** more contaminant-holding capacity and helps lower restriction, delivering the protection your engine needs throughout the filter's service life.



APPLICATIONS

FREIGHTLINER

MODEL	YEAR	ENGINE
114SD	2012-20	Detroit DD13 (12.8L)
122SD	2013-20	Detroit DD13 (12.8L)
122SD	2013-20	Detroit DD15 (14.8L)
122SD	2013-20	Detroit DD16 (15.6L)
Business Class M2		Detroit DD13 (12.8L)
Cascadia	2009-20	Detroit DD13 (12.8L)
Cascadia	2008-20	Detroit DD15 (14.8L)
Cascadia	2011-20	Detroit DD16 (15.6L)
Cascadia Evolution		Detroit DD13, DD15
Century Class		Detroit DD15 (14.8L)
Columbia		Detroit DD15
Coronado	2010-19	Detroit DD13 (12.8L)
Coronado	2010-20	Detroit DD15 (14.8L)
Coronado	2011-20	Detroit DD16 (15.6L)
Coronado SD		Detroit DD13, DD15, DD16
M2 112	2011-20	Detroit DD13 (12.8L)
Sprinter 4500	2021	V6 (3.0L) Turbo Diesel

MCI-MOTOR COACH IND.

MODEL	YEAR	ENGINE
J4500	2019-20	Detroit DD13 (12.8L)

MERCEDES-BENZ

MODEL	YEAR	ENGINE
Actros II 1842	2011-on	OM471LA (Euro 5/6)
Actros II 1845	2011-on	OM471LA (Euro 5/6)
Actros II 1848	2011-on	OM471LA (Euro 5/6)
Actros II 1851	2011-on	OM471LA (Euro 5/6)
Actros II 2542	2011-on	OM471LA (Euro 5/6)
Actros II 2545	2011-on	OM471LA (Euro 5/6)
Actros II 2548	2011-on	OM471LA (Euro 5/6)
Actros II 2551	2011-on	OM471LA (Euro 5/6)
Actros II 2651	2011-on	OM471LA (Euro 5/6)
Actros II MP4 1852	2013-on	OM473LA (BlueTec 5/6)
Actros II MP4 1858	2013-on	OM473LA (BlueTec 5/6)
Actros II MP4 1863	2013-on	OM473LA (BlueTec 5/6)
Actros II MP4 2042	2011-on	OM471LA (BlueTec 5/6)
Actros II MP4 2045	2011-on	OM471LA (BlueTec 5/6)
Actros II MP4 2048	2011-on	OM471LA (BlueTec 5/6)
Actros II MP4 2051	2011-on	OM471LA (BlueTec 5/6)
Actros II MP4 2442	2013-on	OM471LA (BlueTec 5/6)
Actros II MP4 2445	2011-on	OM471LA (BlueTec 5/6)
Actros II MP4 2448	2011-on	OM471LA (BlueTec 5/6)
Actros II MP4 2451	2011-on	OM471LA (BlueTec 5/6)
Antos 1842, 1845, 1848, 1851	2012-on	OM471LA (BlueTec 5/6)
Antos 1852, 1858, 1863	2013-on	OM473LA (BlueTec 6)
Antos 2042, 2045, 2048, 2051	2012-on	OM471LA (BlueTec 5/6)
Antos 2442, 2445, 2448, 2451	2012-on	OM471LA (BlueTec 5/6)
Antos 2452, 2458, 2463	2013-on	OM473LA (BlueTec 6)
Antos 2542, 2545, 2548, 2551	2012-on	OM471LA (BlueTec 5/6)
Antos 2552, 2558, 2563	2013-on	OM473LA (BlueTec 6)
Antos 2642, 2645, 2648, 2651	2012-on	OM471LA (BlueTec 5/6)
Antos 2652, 2658, 2663	2013-on	OM473LA (BlueTec 6)
Antos 3342, 3345, 3348, 3351	2012-on	OM471LA (BlueTec 5/6)
Actros II MP4 2552	2013-on	OM473LA (BlueTec 5/6)
Actros II MP4 2558	2013-on	OM473LA (BlueTec 5/6)

MERCEDES-BENZ (Cont'd.)

MODEL	YEAR	ENGINE
Actros II MP4 2563	2013-on	OM473LA (BlueTec 5/6)
Actros II MP4 2642	2011-on	OM471LA (BlueTec 5/6)
Actros II MP4 2645	2011-on	OM471LA (BlueTec 5/6)
Actros II MP4 2648	2011-on	OM471LA (BlueTec 5/6)
Actros II MP4 3342	2011-on	OM471LA (BlueTec 5/6)
Actros II MP4 3345	2011-on	OM471LA (BlueTec 5/6)
Actros II MP4 3348	2011-on	OM471LA (BlueTec 5/6)
Actros II MP4 3351	2013-on	OM471LA (BlueTec 5/6)
Actros II MP4 4152	2014-on	OM473LA (BlueTec 5/6)
Actros II MP4 4158	2014-on	OM473LA (BlueTec 5/6)
Actros II MP4 4163	2014-on	OM473LA (BlueTec 5/6)
Arocs 1842, 1845, 1848, 1851	2013-on	OM471LA (BlueTec 5/6)
Arocs 1852, 1863	2013-on	OM473LA (BlueTec 5/6)
Arocs 2042, 2045, 2048, 2051	2013-on	OM471LA (BlueTec 5/6)
Arocs 2052, 2063	2013-on	OM473LA (BlueTec 5/6)
Arocs 2542, 2545, 2548, 2551	2013-on	OM471LA (BlueTec 5/6)
Arocs 2552, 2563	2013-on	OM473LA (BlueTec 5/6)
Arocs 2642, 2645, 2648, 2651	2013-on	OM471LA (BlueTec 5/6)
Arocs 2652, 2663	2013-on	OM473LA (BlueTec 5/6)
Arocs 3242, 3245, 3248, 3251	2013-on	OM471LA (BlueTec 5/6)
Arocs 3252, 3263	2013-on	OM473LA (BlueTec 5/6)
Arocs 3342, 3345, 3348, 3351	2013-on	OM471LA (BlueTec 5/6)
Arocs 3352, 3363	2013-on	OM473LA (BlueTec 5/6)
Arocs 4142, 4145, 4148, 4151	2013-on	OM471LA (BlueTec 5/6)
Arocs 4152, 4158, 4163, 4165	2013-on	OM473LA (BlueTec 5/6)
Arocs 4448, 4451	2013-on	OM471LA (BlueTec 5/6)
Arocs 4452, 4458	2013-on	OM473LA (BlueTec 5/6)

STERLING

MODEL	YEAR	ENGINE
A9500		Detroit DD13 (12.8L)
A9500, L9500		Detroit DD15 (14.8L)

VAN HOOL

MODEL	YEAR	ENGINE
Commuter Coach CX	2018-20	Detroit DD13 (12.8L)
Tourist Coach TX	2018-20	Detroit DD13 (12.8L)

WESTERN STAR

MODEL	YEAR	ENGINE
4700	2012-20	Detroit DD13 (12.8L)
4700	to 2018	Detroit DD15 (14.8L)
4800	2012-20	Detroit DD13 (12.8L)
4900EX	2009-20	Detroit DD15 (14.8L)
4900EX	2010-20	Detroit DD16 (15.6L)
4900FA	2011-20	Detroit DD13 (12.8L)
4900FA	2009-20	Detroit DD15 (14.8L)
4900FA	2010-20	Detroit DD16 (15.6L)
4900SA	2010-20	Detroit DD13 (12.8L)
4900SA	2009-20	Detroit DD15 (14.8L)
4900SA	2010-20	Detroit DD16 (15.6L)
5700XE	2018-20	Detroit DD13 (12.8L)
5700XE	2018-20	Detroit DD15 (14.8L)
5700XE	2018-20	Detroit DD16 (15.6L)
6900XD		Detroit DD15 (14.8L)
6900XD	2019	Detroit DD16 (15.6L)

CROSS-REFERENCE

BALDWIN	OE	DONALDSON	FLEETGUARD	FRAM	LUBER-FINER	WIX
P7505	A4721800309	P551005	17511	CH10797	LF5090A	57909



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Designed and manufactured in the USA.

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WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.