

b.safe Exhaust Filters

If different solvent residues come into one waste container, harmful vapours arise. In this case, b.safe Exhaust Filters with integrated activated carbon and optimized flow behaviour have to be chosen.

With a large inner adsorption surface and low dust formation, the activated carbon binds all toxic substances reliably without clumping and only releases pure air into the environment. Depending on the filter size with a service life of up to six months! The practical service life indicator on the lid shows the necessary exchange date.

b.safe Exhaust Filters are made of PP and, thus, withstand high temperatures and have a fire class rating V-0 as per UL 94. Furthermore, they are dimensionally stable and can be easily screwed due to their rough surface and the optimized design with gripping grooves.

The cylindrical screw-in support at the beginning of the thread as well as the O-ring position and the inclined filtering body help to install the Exhaust Filter quickly. Through the inclined filtering body, many fittings and capillaries can be connected. The O-ring guarantees tight connection to b.safe Waste Caps.





Exhaust Filter with connection thread for Barrels

Exhaust Filters for vessels larger than 60l from **page 92**

b.safe Exhaust Filters

Material: **PP** | Temperature resistance: **0 °C to +110 °C** |
Chemical resistance: **++ very good**

Filter body made of PP with connector (thread GL14) for b.safe Waste Caps. Cap with aeration openings and service life indicator having a title block to monitor service life. Filling made of activated carbon for adsorption of solvents.

	Size	Service life	Packing unit	Cat. No.
A	Small	3 months	2 pcs.	M 506-01
B	Medium	6 months	2 pcs.	M 506-02
C	Large	12 months	2 pcs.	M 506-03

Application:

Safe disposal of solvents without leakage of harmful solvent vapours. The activated carbon in the b.safe Exhaust Filter restrains solvent vapours from the escaping air during filling. The service life of the filter can be easily monitored through either activating the display on the cap and exchanging the filter in case of completely red colouring or documentation of the exchange date by hand.

We recommend the following filter sizes: Size Small for up to 5 litres, size Medium for 5-10 litres, and size Large for more than 10 litres.



A

Ergonomic design and grooves for better grip

Optimized position of the O-ring for easy screwing



Better **b.safe**

No disarranging or additional installation: Filtering body and lid are tightly connected