

SAFETY ALERT
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FUEL FILTERS FOR PETROL OIL MIX

It is believed that paper filters used with a petrol oil mix fuel will become progressively blocked as the oil causes the paper to swell and block the filter pores. Paper filters have a pore size (or "micron rating") typically 5 to 15 microns ie 0.005 to 0.015mm. The smallest blockable hole in the Bing carburetor is 190 microns or 0.19mm. It is clear that a far more appropriate pore size would be 50 to 100 microns (typical of the size of the holes in a nylon gauze filter). If these filters are to be used, it is recommended that they be changed at much more regular intervals.

Fine metal or nylon gauze version filters would be a better choice when using petrol oil mix fuels.