

SAMSUNG

Turn the tide on microplastics

Capture up to 98% of microplastics from your laundry with the Less Microfibre Filter*. If you're doing four loads a week, that's around 8 x 500ml plastic bottles worth of plastic a year**. It can be installed in a variety of ways and is compatible with not only Samsung Washing Machines but also other brands. And because the filter is effortless to clean as well, it's never been easier to do our part for the oceans. It's the smart way to deal with plastic.



*Tested at OceanWise Lab on the WW90T734DWH model (using Synthetic cycle, approximately 2kg load of synthetic textile laundry) comparing the amount of microfiber collected with the Less Microfibre™ filter installed and the amount released from the Less Microfibre™ filter. Drain the water filtered through a 50um filter. **Components of the filter is produced with 90% of recycled plastic parts. The use of recycled plastic usage such as ABS, HIPS & PP reduce CO2 emissions on average by 1.94 per 1kg when comparing usage of recycled plastics to new plastic

Less Microfiber™ Filter



Dimensions: W161mm H 281mm D 215mm

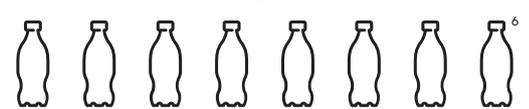
Colour: White

Filtering Performance of up to 98%

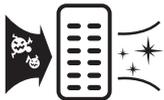
Easy Filter Cleaning

Universal Compatibility

98% ≈ **0.627g** ≈ **123g** ≈



Filtering Performance



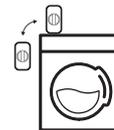
Universal Compatibility



Easy Filter Cleaning



Flexible Installation



SmartThings



Filtering Performance of up to 98%

The Less Microfiber™ Filter captures up to 98% of microplastics¹ released when washing, as they cannot be removed by normal water purification.

Easy Filter Cleaning

Save time and effort cleaning the filter. The movement of the blade inside the Less Microfiber™ Filter ensures that microfibers are moved to one side to prevent the filter from glogging. Microfibers can be easily removed and only need to be cleaned after every 30 uses².

Flexible Installation

Install the Less Microfiber™ Filter in a choice of ways³ to suit your needs and your home. Its cradle can act as a stand so it can be installed on top of your washing machine, on a nearby shelf, or it can be wall mounted.

Universal Compatibility

The Less Microfiber™ Filter works effectively with not only Samsung's washing machines but also any other brand⁴. It simply connects it to the external drain pipe and can be monitored separately using the SmartThings App⁵.

1. Tested at OceanWise Lab on the WW90T734DWH model (using Synthetic cycle, approximately 2kg load of synthetic textile laundry) comparing the amount of microfiber collected with the Less Microfiber™ filter installed and the amount released from the Less Microfiber™ filter. Drain the water filtered through a 50um filter. 2. The captured microfibers should be discarded as general waste and not washed away with water. 3. Must be installed higher than the washing machine drain. 4. Works on front loaders only. 5. Available on Android and iOS devices. A Wi-Fi connection and a Samsung account are required. 6. One wash cycle's reduction amount of 0.627g is based on a 50kg load (0.125g/kg x 5kg). Annual reduction amount (132g) is calculated based on 210 cycles (4 times a week, 52 weeks) and 5kg load on cycle. 500ml bottle weight (15.4g) is based on the Korea Ministry of Environment's guidelines on plastic bottles.