S1 formaldehyde filter for Mi Air Purifier

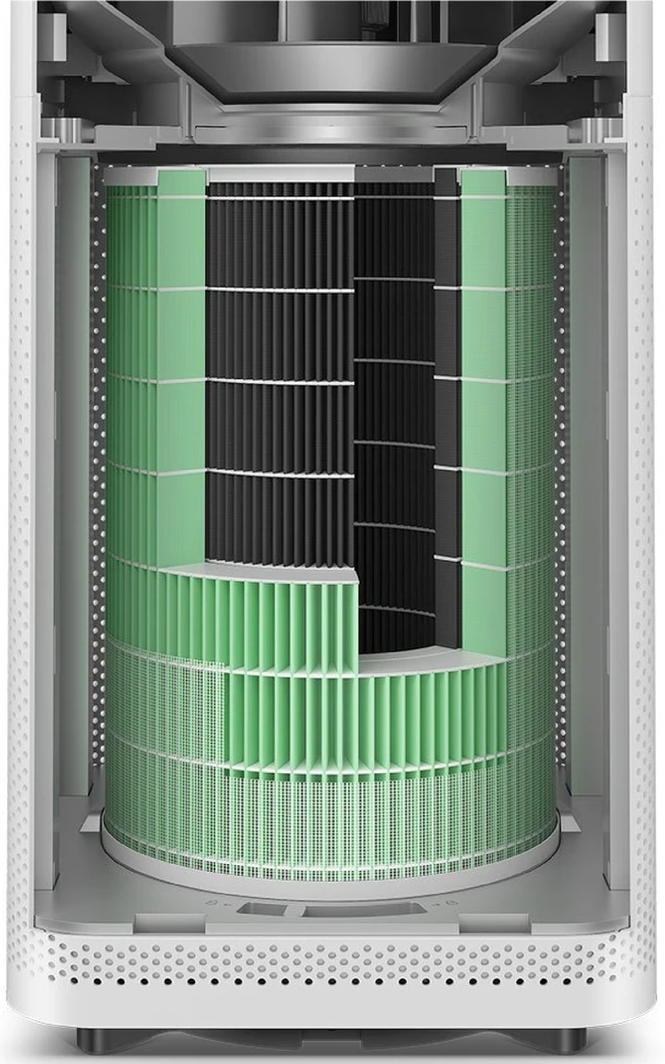
The formaldehyde filter combines a streamlined 360° cylindrical design with an efficient triple filter consisting of a primary layer, HEPA and activated carbon. What makes Mi Air Purifier so effective is its ease of use, replacement and efficiency and quality.

Effective HEPA filter

HEPA (High Efficiency Particulate Retention) is often used in hospitals and laboratories to filter micron-sized particles. Mi Air Purifier uses Toray PP and PET HEPA ultra-dense filter to capture PM2.5, PM0.3, pollen and other inhaled particles , allowing only clean air to pass through. The filter measures 7.7m when fully extended and effectively filters 99% PM0.3 and 99.99% PM2.5 solids .

Purification with activated carbon

Activated carbon absorbs harmful gases that HEPA cannot filter. Coconut activated carbon in filters for Mi Air Purifiers is one of the most effective of its kind. Combined with an anti-formaldehyde formula that effectively absorbs odor and smoke as well as harmful chemicals such as formaldehyde, benzene and ammonia . It offers a total designated area of 57,000 m² or 8 football fields.



Filters the smallest particles

- Dust and condensed vapors
- human hair and animal hair
- Paper, wood and other small particles
- Plant fibers such as pollen and cotton
- PM2.5 particulate matter
- Compatible with Xiaomi Mi Air Purifier 2/2S/2H/3H/Pro

Real-time usage monitoring

All filters lose their effectiveness over time and must be replaced immediately. Filters that are not changed in time may not be able to block harmful substances or cause secondary contamination. Cleaning old filters with water or a vacuum does not guarantee that the filter will regain its effectiveness. We recommend replacing filters every six months or less, depending on usage . Use Mi Home app to monitor filter life and get replacement reminders .