

**3M** Science.  
Applied to Life.™

# 3M™ Service Life Indicator technology for greater confidence in protection.

Introducing 3M™ Organic Gas & Vapour Filters with 3M™ Service Life Indicator technology. Unique to 3M, these innovative filters have an end-of-service-life indicator (ESLI) to help users determine when to change their filters in appropriate environments.\*



\*Please see the 6051i and 6055i User Instructions or the 3M™ Select and Service Life Software (3M.eu/SLS) to determine if these filters are appropriate for your work environment.

3M™ Organic Gas & Vapour Service Life Indicator Filters 6051i and 6055i Series.

# When safety is on the line, change is critical

3M™ Organic Gas & Vapour Service Life Indicator Filters incorporate a revolutionary end-of-service-life indicator (ESLI) technology to help answer the question that every respirator user must answer — ‘when should I change my filters?’

In appropriate environments,\* the 3M™ Service Life Indicator can:

## Provide confidence in protection

- The 3M Service Life Indicator can help provide added peace of mind as a complement to your current change-out schedule, and in some cases replace your current practices.
- This technology helps increase compliance with your company’s respiratory policy and industry requirements.
- These filters are CE approved as A1 (6051i) and A2 (6055i) organic vapour filters against certain organic gases and vapours PLUS all of the features you would find in standard 3M Gas & Vapour Filters.

## Optimise filter use

It’s designed to indicate service life based on individual exposure and respiratory use patterns.

## Engage your workforce in safety

This simple, visual tool can help users determine when to change filters.



## Using the indicator

The 3M Service Life Indicator can be used to complement your current filter change schedule. You must change your filter at the normally scheduled interval or when the ESLI indicates, whichever occurs first.

In some cases you can use the ESLI as a primary method to determine filter change, replacing your current change schedule method.

To find out if the 3M Service Life Indicator may be used as the primary method for determining your filter change schedule:

- 1) Perform exposure monitoring to quantify the organic vapour exposure levels in your workplace (see [www.3M.eu/monitorbadges](http://www.3M.eu/monitorbadges)) for guidance).
- 2) Enter the monitoring results in the 3M™ Select and Service Life Software ([3M.eu/SLS](http://3M.eu/SLS)). If the ESLI is not applicable as a primary method, it may still be used to complement your current filter change schedule.

## Simple indicator bar



## Removable label

The peel-back label helps to protect the indicator from overspray and debris.

PRODUCT NO.	DESCRIPTION	SKU NO.	CLASSIFICATION	QTY
6051i	3M™ Organic Gas & Vapour A1 Service Life Indicator Filter 6051i	70071624079	A1	64/case
6055i	3M™ Organic Gas & Vapour A2 Service Life Indicator Filter 6055i	70071624087	A2	64/case

Note: For use with 3M™ Full and Half Masks 6000 and 7000 Series.

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It is important to change your gas and vapour filters at the right time; using the filter for longer can lead to break-through of the hazard into the mask. Service life is the term used to describe how long a set of filters can be used before they need to be changed.

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Personal Safety Division

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