

# Thrip Filter Insect Mesh Panel Filter

## Description:

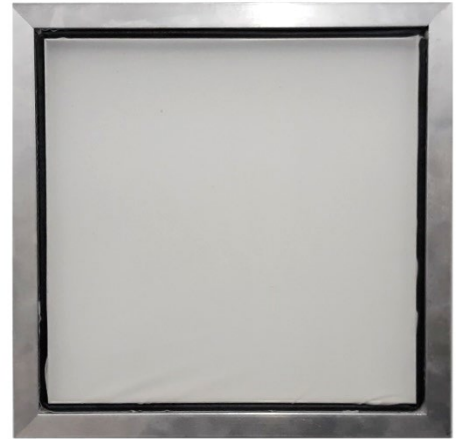
Thrip panel filters are used as a barrier to reduce and prevent harmful insects from entering/exiting an area. A thrip filter is ideal for use in HVAC applications where insects can burrow into other types of media. Thrip filters can be used as a screen before a variety of filters. We can manufacture Thrip Filter frames using stainless steel or aluminium.

## Manufacture:

- Frames available in stainless steel or aluminium
- 250 micron nylon mesh
- We can manufacture to any size required
- 100% Polyolefin

## Features:

Suitable for use in various housings and filter applications



## PERFORMANCE DATA

<b>Material Composition</b>	100% Polyolefin	
<b>Flame Retardant</b>	No	
<b>Mechanical Properties</b>	<b>Value</b>	<b>Test Methods</b>
Weight	120 g/m <sup>2</sup>	
Tensile strength* (length/width)	1408/1029 N	ISO 13934-1
Elongation* (length/width)	25/19 %	ISO 13934-1
<b>Physical Properties</b>	<b>Value</b>	<b>Test Methods</b>
Opening	0.15x0.15 mm Warp	
Density	31.5 yarns/c	
Weft Density	33.0 yarns/c	
<b>Air Flow</b>	<b>1.8 m/s</b>	<b>2.5 m/s</b>
Test piece 595 x 595mm	18 Pa	25 Pa

\* Based on Width of 50 mm

Note: All information is correct to the knowledge of Advance Filtration Group Pty. Ltd. at the time of publication. No assurance is implied. Please confirm all Advance Filtration Group Pty. Ltd. products with a technical representative for the suitability of the Advance Filtration Group Pty. Ltd. product within your installation and location within Australia. © Copyright Advance Filtration Group Pty. Ltd 2020