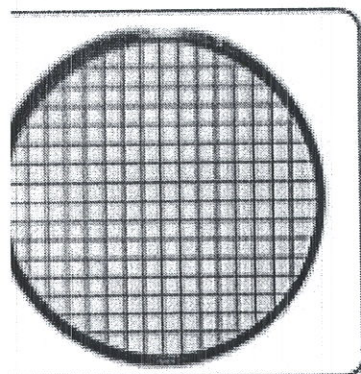


# Membrane Filters for Use on Agar Plates or on Absorbent Pads

Detection of Bacteria  
on Colored Media.



White Membrane with Black Grid

Pore Size Ø Pckg. Size Order No.

|         |     |       |               |
|---------|-----|-------|---------------|
| 0.45 µm | 47  | 100   | 11407-47-ACN* |
|         | 47  | 1,000 | 11407-47-ACR* |
| 50 µm   | 100 |       | 11407-50-ACN* |
|         | 50  | 1,000 | 11407-50-ACR  |

|         |     |       |               |
|---------|-----|-------|---------------|
| 0.65 µm | 47  | 100   | 11406-47-ACN* |
|         | 47  | 1,000 | 11406-47-ACR* |
| 50 µm   | 100 |       | 11406-50-ACN* |
|         | 50  | 1,000 | 11406-50-ACR* |

|          |    |       |              |
|----------|----|-------|--------------|
| HighFlow |    |       |              |
| 0.45 µm  | 47 | 100   | 114H6-47-ACN |
|          | 47 | 1,000 | 114H6-47-ACR |
|          | 50 | 100   | 114H6-50-ACN |
|          | 50 | 1,000 | 114H6-50-ACR |

|        |    |     |               |
|--------|----|-----|---------------|
| 0.8 µm | 47 | 100 | 11405-47-ACN* |
|        | 50 | 100 | 11405-50-ACN  |

|      |    |       |               |
|------|----|-------|---------------|
| 1 µm | 47 | 100   | 11404-47-ACN* |
|      | 47 | 1,000 | 11404-47-ACR  |
|      | 50 | 100   | 11404-50-ACN* |

|      |    |       |               |
|------|----|-------|---------------|
| 3 µm | 47 | 100   | 11403-47-ACN* |
|      | 47 | 1,000 | 11403-47-ACR  |
|      | 50 | 100   | 11403-50-ACN* |
|      | 50 | 1,000 | 11403-50-ACR  |

White Membrane with Green Grid

Pore Size Ø Pckg. Size Order No.

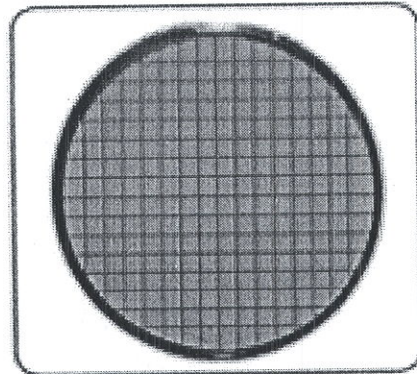
|         |     |       |               |
|---------|-----|-------|---------------|
| 0.45 µm | 47  | 100   | 13906-47-ACN* |
|         | 47  | 1,000 | 13906-47-ACR* |
| 50 µm   | 100 |       | 13906-50-ACN* |
|         | 50  | 1,000 | 13906-50-ACR* |

|          |    |       |              |
|----------|----|-------|--------------|
| HighFlow |    |       |              |
| 0.45 µm  | 47 | 100   | 139H6-47-ACN |
|          | 47 | 1,000 | 139H6-47-ACR |
|          | 50 | 100   | 139H6-50-ACN |

|         |    |     |              |
|---------|----|-----|--------------|
| 0.65 µm | 47 | 100 | 13905-47-ACN |
| 0.8 µm  | 47 | 100 | 13903-47-ACN |

or types on request

Providing Optimal Contrast to Light-  
colored or Transparent Bacteria Colonies.

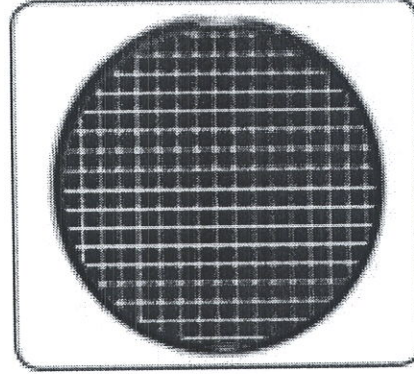


Green Membrane with Dark Green Grid

Pore Size Ø Pckg. Size Order No.

|         |     |       |               |
|---------|-----|-------|---------------|
| 0.45 µm | 47  | 100   | 13806-47-ACN* |
|         | 47  | 1,000 | 13806-47-ACR* |
| 50 µm   | 100 |       | 13806-50-ACN* |
|         | 50  | 1,000 | 13806-50-ACR* |

For Detection of Yeasts  
and Molds.



Grey Membrane with White Grid

Pore Size Ø Pckg. Size Order No.

|         |     |       |               |
|---------|-----|-------|---------------|
| 0.45 µm | 47  | 100   | 13006-47-ACN* |
|         | 47  | 1,000 | 13006-47-ACR* |
| 50 µm   | 100 |       | 13006-50-ACN* |
|         | 50  | 1,000 | 13006-50-ACR  |

|         |    |       |               |
|---------|----|-------|---------------|
| 0.65 µm | 47 | 100   | 13005-47-ACN* |
|         | 50 | 100   | 13005-50-ACN* |
|         | 50 | 1,000 | 13005-50-ACR  |

|        |    |       |               |
|--------|----|-------|---------------|
| 0.8 µm | 47 | 100   | 13004-47-ACN* |
|        | 47 | 1,000 | 13004-47-ACR  |
|        | 50 | 100   | 13004-50-ACN* |

|      |    |     |                              |
|------|----|-----|------------------------------|
| 8 µm | 47 | 100 | 13001-47-NI<br>(non-sterile) |
|      | 50 | 100 | 13001-50-NI<br>(non-sterile) |

Prefilters, White Without Grid

11301, a white membrane filter with a pore size of 8 µm is used as a prefilter in a special prefilter attachment (16807) for bacteriological analyses. It retains coarse suspended particles, whereas it allows microorganisms to pass through. These microbes are trapped on the surface of the underlying bacteria-retentive membrane filter. Order no.: 11301-47-ACN and 11301-50-ACN.

## HighFlow

The special pore structure of the 0.45 µm HighFlow membrane filters allow shorter filtration times due to higher flow rates and throughputs. Especially E. coli shows best growth promotion on HighFlow membranes.

As every Sartorius Stedim Biotech 0.45 µm membrane filter lot these membranes are also tested and released according to ISO 7704.

*Stedim*



\* Also available as a non-sterile version.  
To order boxes with 100 pcs. replace ACN with NI  
and for boxes of 1,000 pcs. replace ACR with NI.