Table-top Dividers

Reduce the spread of respiratory droplets when people remove their masks during meals

Which types of dividers are effective?

U-shaped and Criss-crossed dividers are more effective compared to other designs

Frequent cleaning of dividers is essential

Recommended height when placed on table

Indoors with Central Air Conditioning:
- Minimum 60cm height

Indoors with no Central AC:
- Minimum 70cm height
- Add an air ioniser

Outdoors:
- Minimum 70cm height

Dividers with bottom gaps or audio holes are less effective because aerosols can still pass through

Ensuring Sound Transmission

Safer and more audible conversations through vibration of Mylar films

- Up to 2.6 decibels sound increase
- Sound transmitted through the vibration of Mylar films
- Currently being trialled at Temasek offices

Holes and mylar films designed by ITE
For those who might be interested to utilise table-top dividers with Mylar film-covered audio holes

**Specifications**

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<thead>
<tr>
<th>Part</th>
<th>Description</th>
<th>Qty</th>
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<tbody>
<tr>
<td>Table-top dividers</td>
<td>Acrylic minimum 60-80cm height</td>
<td>3 panels</td>
</tr>
<tr>
<td>Audio holes</td>
<td>2cm diameter</td>
<td>21/panel</td>
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<tr>
<td>Mylar films</td>
<td>Mylar film 0.036mm thickness Adhesive</td>
<td>2/panel front &amp; back</td>
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Mylar film 0.036mm thickness with adhesive

* Tested with Dupont brand Mylar films and 3M brand adhesive