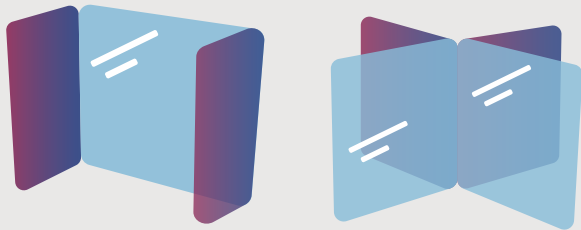


Table-top Dividers



Reduce the spread of speech 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

Indoors with Central Air Conditioning:



Minimum 60cm height



Indoors with no Central AC:



Minimum 70-80cm height

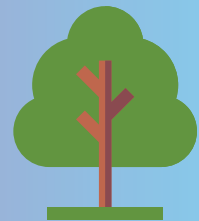


Add an air ioniser

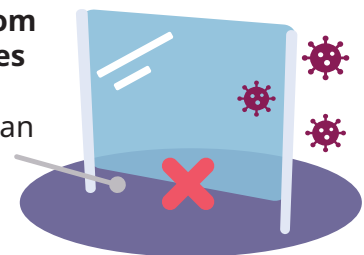


Outdoors:

Minimum 70-80cm height

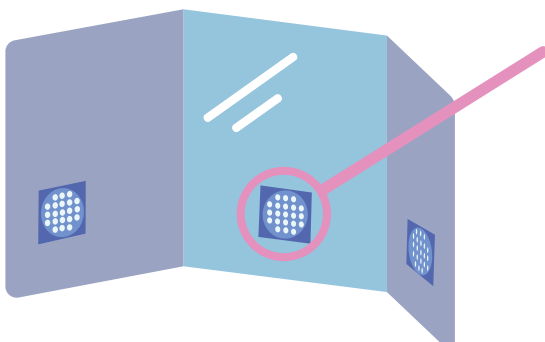


Dividers with **bottom gaps or audio holes** are **less effective** because aerosols can still pass through



Ensuring Sound Transmission

Safer and more audible conversations through vibration of Mylar films



~2.6 decibel sound increase



Sound transmitted through the vibration of Mylar films



Currently being trialled at Temasek offices

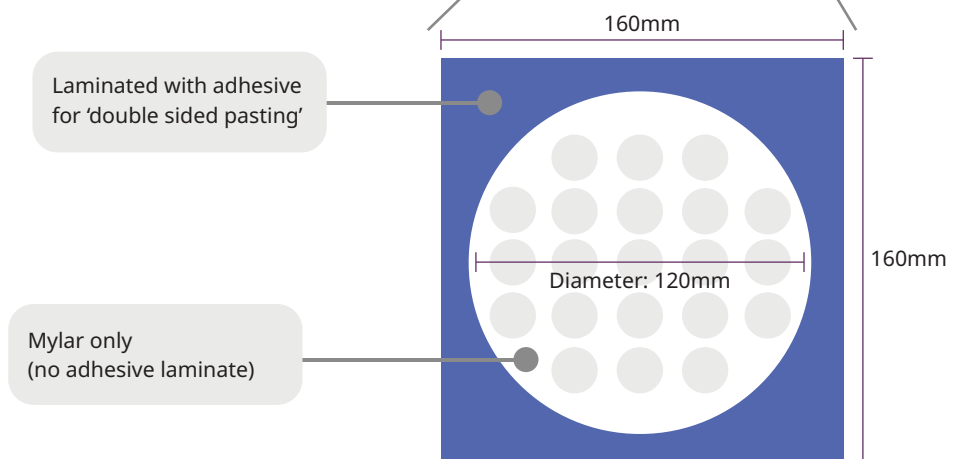
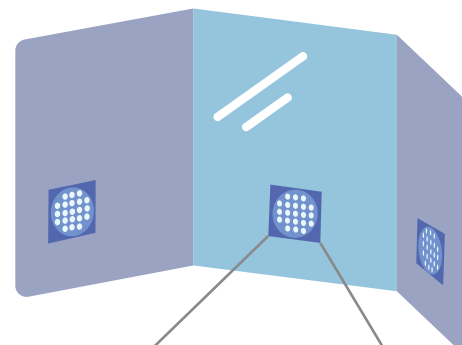
* Holes and mylar films designed by ITE.



For those who might be interested to manufacture
table-top dividers with Mylar film-covered audio holes

Specifications

Part	Description	Qty
Table-top dividers	Acrylic 60-80cm height	3 panels
Audio holes	2cm diameter	21/panel
Mylar films	Mylar film 0.36mm thickness Adhesive	2/panel front & back



Mylar film 0.36mm thickness with adhesive

