



A 3D perspective diagram of a thin rectangular plate. The plate is rendered with a dark blue top surface and lighter blue bottom and side surfaces. A curved line on the left side represents the midsurface. Three dimension lines with arrows indicate the plate's geometry: one for the length along the top edge, one for the thickness at the front-left corner, and one for the length along the bottom edge. Text labels are placed around the plate: 'Midsurface' in blue, 'Thickness (d)' in brown, 'Length (l)' in green, and 'Thin if $l \gg d$ ' in green and blue.

Midsurface

Thickness (d)

Length (l)

Thin if $l \gg d$