

[Title of Invention] PRESSURE SENSITIVE ADHESIVE SHEET AND
METHOD OF MANUFACTURING PROCESSED ARTICLES

[Name of Document] Abstract

5 A pressure sensitive adhesive sheet used when irradiating
a plate-like member with laser light to form a modified part
and dividing the plate-like member into chips, the pressure
sensitive adhesive sheet comprising a base film and a pressure
sensitive adhesive layer provided on one surface of the base
10 film, wherein each of the one surface and a surface opposite
to the one surface of the base film has an arithmetic average
roughness Ra as defined in JIS B0601: 2013 (ISO 4287: 1997) of
0.01 μm or more and 0.2 μm or less, and the pressure sensitive
adhesive layer has a thickness of 2 μm or more and 12 μm or less.
15 Such a pressure sensitive adhesive sheet is less likely to cause
defects and has an excellent picking-up property when used in
a dicing step with laser light.