

RELEASE FILM FOR CERAMIC GREEN SHEET PRODUCTION PROCESS

[Name of Document] Abstract

5 A release film (1A) for a ceramic green sheet
production process is provided which comprises a base
material (11) and a release agent layer (12) provided on
one side of the base material (11). The release agent
layer (12) is formed by curing a release agent composition
10 that contains a melamine resin and a polyorganosiloxane.
The release film (1A) has a coating elastic modulus of 3.5
to 7.0 GPa as measured by a nanoindentation test from a
surface of the release agent layer (12) opposite to the
base material (11). According to the release film (1A) for
15 a ceramic green sheet production process, migration of the
polyorganosiloxane from the release agent layer to the
ceramic green sheet is suppressed.

[Fig. 1]