

RELEASE FILM FOR CERAMIC GREEN SHEET PRODUCTION PROCESS

Abstract

A release film (1) for a ceramic green sheet
5 production process is provided. The release film (1)
comprises a base material (11) and a release agent layer
(12) provided at one side of the base material (11). The
release agent layer (12) comprises a cured material of a
release agent composition. The release agent composition
10 contains an active energy ray curable component and a
silicone-based component. A surface of the release agent
layer (12) at the opposite side to the base material (11)
has an arithmetic average roughness (Ra) of 8 nm or less
and a maximum projection height (Rp) of 50 nm or less.
15 According to the release film (1) for a ceramic green sheet
production process, it is possible to effectively
prevent/suppress the occurrence of defects such as pinholes
and thickness irregularity in a ceramic green sheet, and
the releasability of a ceramic green sheet is also
20 excellent.

Fig. 1