

SEALING COMPOSITION FOR SEMICONDUCTOR, SEMICONDUCTOR DEVICE
AND METHOD OF PRODUCING THE SAME, AND POLYMER AND METHOD OF
PRODUCING THE SAME

ABSTRACT

In the invention, a sealing composition for a semiconductor is provided which includes a polymer that includes two or more cationic functional groups including at least one of a tertiary nitrogen atom or a quaternary nitrogen atom, that has a weight average molecular weight of from 2,000 to 1,000,000, and that has a branching degree of 48% or more, wherein a content of sodium and a content of potassium in the sealing composition are each 10 ppb by weight or less on an element basis.

(FIG. 1)