

ABSTRACT

The present invention relates to a rubber-based pressure-sensitive-adhesive composition, comprising a rubber-based base polymer; wherein the rubber-based base polymer comprises an isobutylene-based polymer having a polydispersity ("weight-average molecular weight"/"number-average molecular weight") of 4 or less; and a rubber-based pressure-sensitive-adhesive layer which is made from the rubber-based pressure-sensitive-adhesive composition and which has a thickness of 50 μm has a moisture permeability of 50 $\text{g}/(\text{m}^2\cdot\text{day})$ or less at 40°C and 92% R.H. By using the rubber-based pressure-sensitive-adhesive composition of the present invention, it is possible to provide a rubber-based pressure-sensitive-adhesive layer which can restrain the generation of inconveniences such as a partial raise and separation, or a peel of the layer, and which has a high endurance, even in a high-temperature environment, and which has a low moisture permeability.

Fig.1