

Title of the Invention: MULTILAYER POLYPROPYLENE FILM FOR
CAPACITOR

ABSTRACT

An object of the present invention is to provide a
5 film for a capacitor such that the film excels in high-
temperature dielectric breakdown voltage (high-temperature
BDV) and has blocking resistance, and bleeding-out of, for
instance, a nucleating agent is suppressed even after long-
term storage. The present invention pertains to a multilayer
10 polypropylene film for a capacitor, the film including a base
layer composed of a propylene polymer composition containing
a propylene homopolymer (X) and 0.0001 to 0.05 mass% of a
polymer-based α -crystal nucleating agent (C), and a front
layer or a back layer composed of a propylene-based polymer
15 (Y) on at least one surface of the base layer, wherein the
base layer and the front layer or back layer are stretched.

[No Available Figure]