

ABSTRACT

Provided is a polypropylene-based resin film of a single layer and a multilayer which is excellent in heat
5 resistance and excellent as well in all of transparency, flexibility and impact resistance and which is suitable for food and medical containers.

The polypropylene-based resin film described above satisfies the following requisites (1) to (3) at the same
10 time and has a thickness of 10 to 500 μm ;

(1) a Young's modulus measured according to JIS K6781 is 10 to 500 MPa,

(2) a tensile impact strength measured at 0°C is 50 to 1000 kJ/cm^2 and

15 (3) a light transmittance is 85 to 99 %, and a reduction rate of the light transmittance before and after hot water treatment at 120°C for 30 minutes falls in a range of 0 to 15 %.