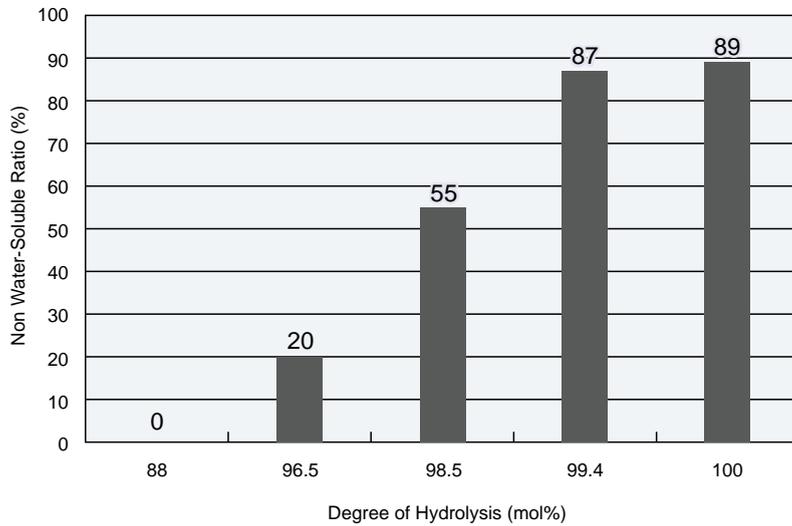
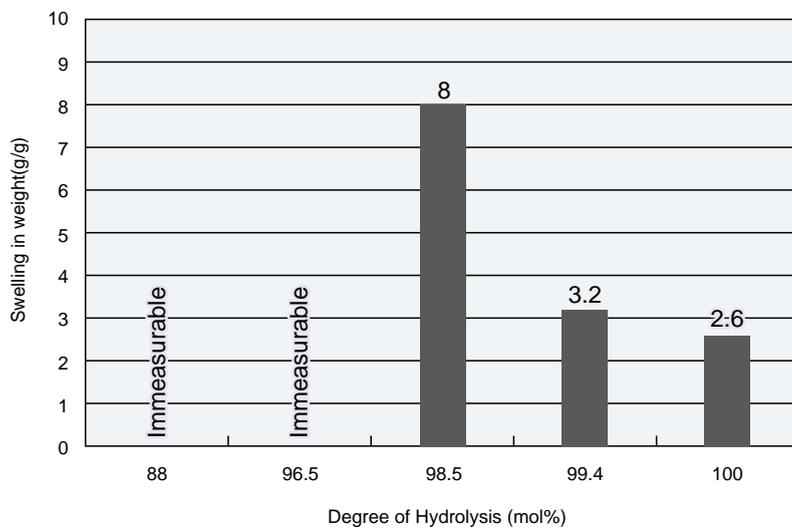


## ■ Relationship Between the Degree of Hydrolysis and the Percentage of Insoluble Matter



## ■ Relationship Between the Degree of Hydrolysis and the Degree of Swelling



- POVAL: degree of polymerization: 1700
  - Film: Membrane with a 100  $\mu\text{m}$  thickness formed by drying a flow of POVAL aqueous solution at room temperature.
  - Measurement conditions: Let soak for 24 hours in water at 40°C.
- The higher the degree of hydrolysis, the stronger the water resistance of the POVAL membrane.