

SWIMSUIT

ABSTRACT

5 The present invention relates to a swimsuit 23 including an elastic
polyurethane yarn. The elastic polyurethane yarn contains: 0.5 to 10 mass% of a
cationic high-molecular-weight compound A having a number-average molecular
weight of 2000 or more; and an inorganic chlorine deterioration inhibitor B. The
mass ratio of the cationic high-molecular-weight compound A to the inorganic chlorine
10 deterioration inhibitor B ranges from 0.3 to 3, and a silicone oil is applied to the elastic
polyurethane yarn. A fabric for the swimsuit is treated with water repellent
finishing. The swimsuit 23 preferably includes an elastic polyurethane yarn whose
ratio of fluorine (F) to carbon (C) on the elastic polyurethane yarn is 0.030 or more in
an elemental mass concentration according to scanning electron microscope - energy
15 dispersive X-ray spectroscopy (SEM-EDX). Thereby, it is possible to provide a
swimsuit with high water repellency, low water retention rate, and high buoyancy.

Figure 7