

POLISHING CLOTH AND METHOD FOR PRODUCING SAME

ABSTRACT

The object of this invention is to provide a high performance polishing cloth having a densified surface state with ultrafine fiber bundles uniformly dispersed therein and having excellent smoothness, which could not be achieved by the conventional polishing cloth comprising ultrafine fibers.

The polishing cloth of this invention comprises a nonwoven fabric formed by entangling the ultrafine fiber bundles formed by bundling ultrafine fibers with an average single fiber diameter of 0.05 to 2.0 μm and a polymeric elastic material, wherein the average size of the surface fiber-napped portions constituted by the aforementioned ultrafine fiber bundles of the aforementioned nonwoven fabric in the width direction of the ultrafine fiber bundles is 50 to 180 μm .

[Selected drawing] Fig. 1