

ABSTRACT

The present invention is to provide an inorganic sintered material that excels in photocatalytic activity as compared with
5 that exhibited in the use of a photocatalyst of titanium oxide only.

It is provided an inorganic sintered material comprising a photocatalyst, wherein the photocatalyst comprising a base having photocatalytic activity; and a silicon oxide film covering the base, wherein the film is substantially pore-free, and wherein the
10 photocatalyst has a alkali metal content of not less than 1 ppm but not more than 1,000 ppm.