

ABSTRACT

There are provided aggregate particles of a whitish aggregate having a heat shield effect and that have an improved heat shield effect as compared with conventionally known aggregate particles having equivalent whiteness, and a heat shield pavement. The aggregate particles satisfy the following expression (1) and expression (2), $y \geq 1.505x - 56.4 \dots (1)$, $80 \leq x \leq 95 \dots (2)$, where y (%) is reflectance of solar radiation and x is a lightness L^* value. The heat shield pavement 10 includes: a base course 11 made of asphalt or concrete; and an aggregate course 12 formed as an upper course of the base course 11 and including the aforesaid aggregate particles 12a fixed to the base course 11 by a resin binder 12b.