

ABSTRACT

The present invention provides a steel sheet for a heat shrink band, containing, by mass%, 0.005% or less of C, 0.5 to 4% of Si, 2% or less of Mn, 0.2% or less of P, 0.04% or less of S, 0.2% or less of sol.Al, 0.01% or less of N, 0.0003 to 0.004% of B, 0.005% or less of O, and 0.002 to 0.1% of Sb, the balance being substantially formed of Fe, or a steel sheet for a heat shrink band further having a ratio of content of B to content of N (B/N) in the range from 0.2 to 1. This steel sheet realizes a heat shrink band having high strength and sufficient magnetic shielding properties.