

ABSTRACT

TITLE

HOT-DIP AL-ZN-SI-MG COATED STEEL SHEET AND PRODUCTION
5 METHOD THEREFOR, SURFACE-TREATED STEEL SHEET AND
PRODUCTION METHOD THEREFOR, AND PAINTED STEEL SHEET AND
PRODUCTION METHOD THEREFOR

10 Provided is a hot-dip Al-Zn-Si-Mg coated steel sheet stably having
excellent corrosion resistance. The hot-dip Al-Zn-Si-Mg coated steel sheet
comprises a coating having a composition containing Al: 45 mass% to 65
mass%, Si: 1.0 mass% to 4.0 mass%, and Mg: 1.0 mass% to 10.0 mass% with
a balance consisting of Zn and inevitable impurities, wherein Ni content in the
inevitable impurities is 0.010 mass% or less with respect to a total mass of the
15 coating.

(No Suitable Figure)