

Abstract

Disclosed in the present invention is a passivation treatment solution for tinplate, which comprises: chromic anhydride, which has a content of 15-30 g/l; metaphosphoric acid and/or metaphosphate, which has a content of 5-15 g/l; ammonium bromide, which has a content of 1-5 g/l; nitrogen-containing organic compound, which has a content of 0.2-2 g/l. Further disclosed in the present invention are a tinplate treated with the passivation treatment solution and a method for manufacturing the tinplate. The surface of the tinplate has excellent coating wettability and better adhesion of lacquer film.