

PROBLEM	PROBABLE CAUSE	SOLUTION
<p>Oxidation</p>	<ol style="list-style-type: none"> 1. The plate is insufficiently protected by gum coat. The gum coat oxidizes and is not water-resistant. 2. Plate is left too long under damp rollers. 3. Plate has a chemical transformation, due to the contact of the metal with oxygen. Oxidation stops lithographic preparation, and plate is not ink-resistant. 	<ol style="list-style-type: none"> 1. With a gum-sponge, rub the plate regularly, and then dry the gum coat. The gum-sponge must not contain too much acid. 2. Plate must be gummed. 3. Protect plate carefully by gumming it while it doesn't run.