Development of Zn-Ni Electroplated Steel Sheets "River Hi-Zinc" and "River Hi-Zinc Super"*

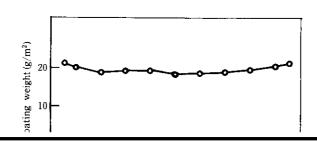
		Koji YAMATO* ² Hirotake ISHITOBI* ⁴	Toru HONJO*2 Masato KAWAI*5	Toshio ICHIDA*3
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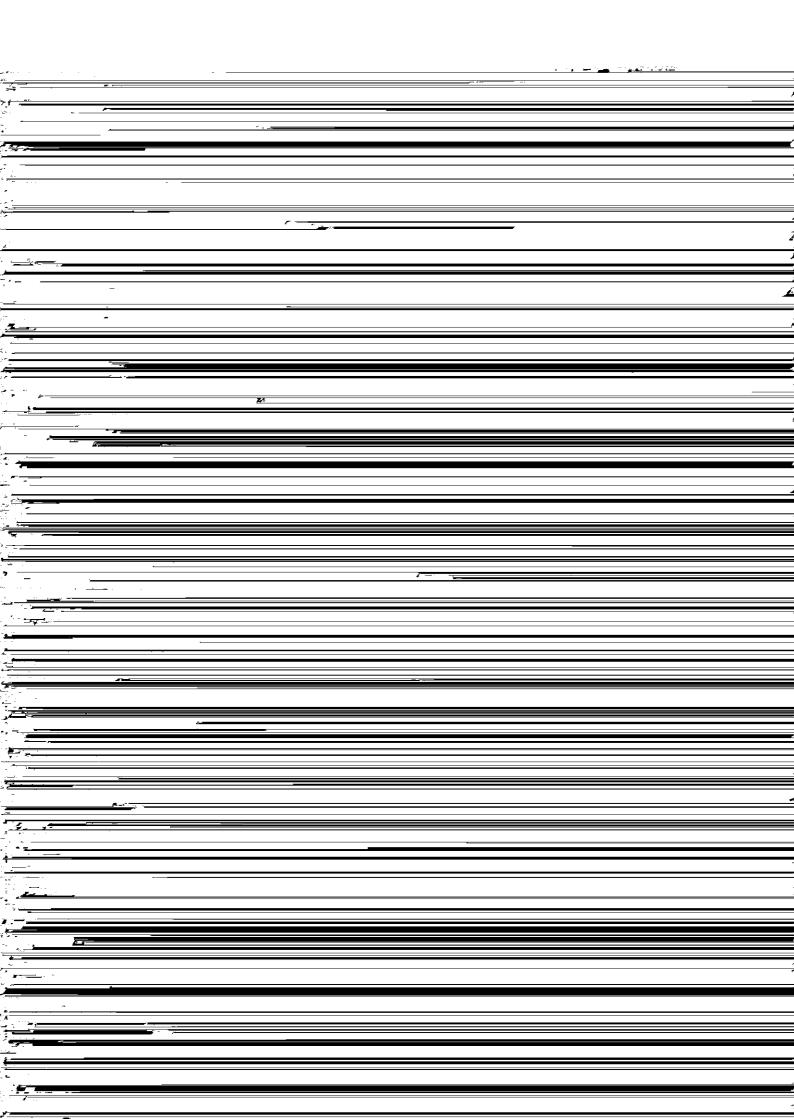
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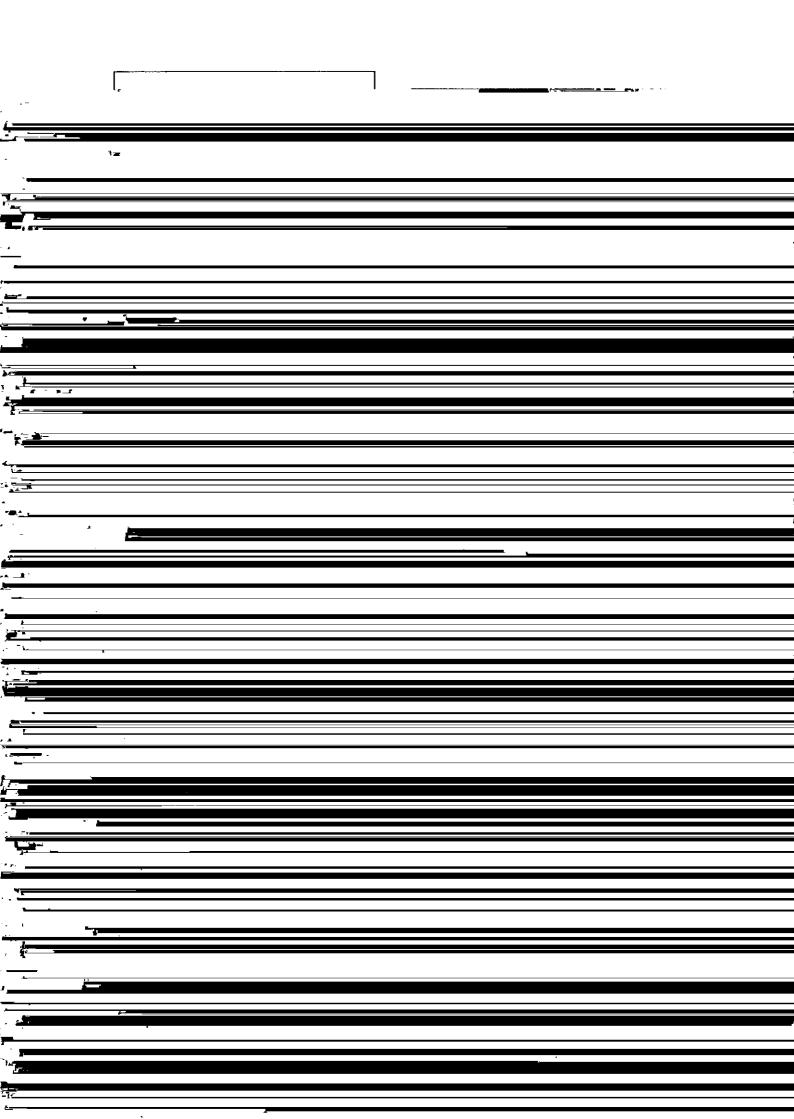
This report concerns the properties of these two newly developed steels.

2 Composition of RIVER HI-ZINC Coating Layer

To determine Ni content in the Zn-Ni alloy electroplated layer an examination was made of the effect on

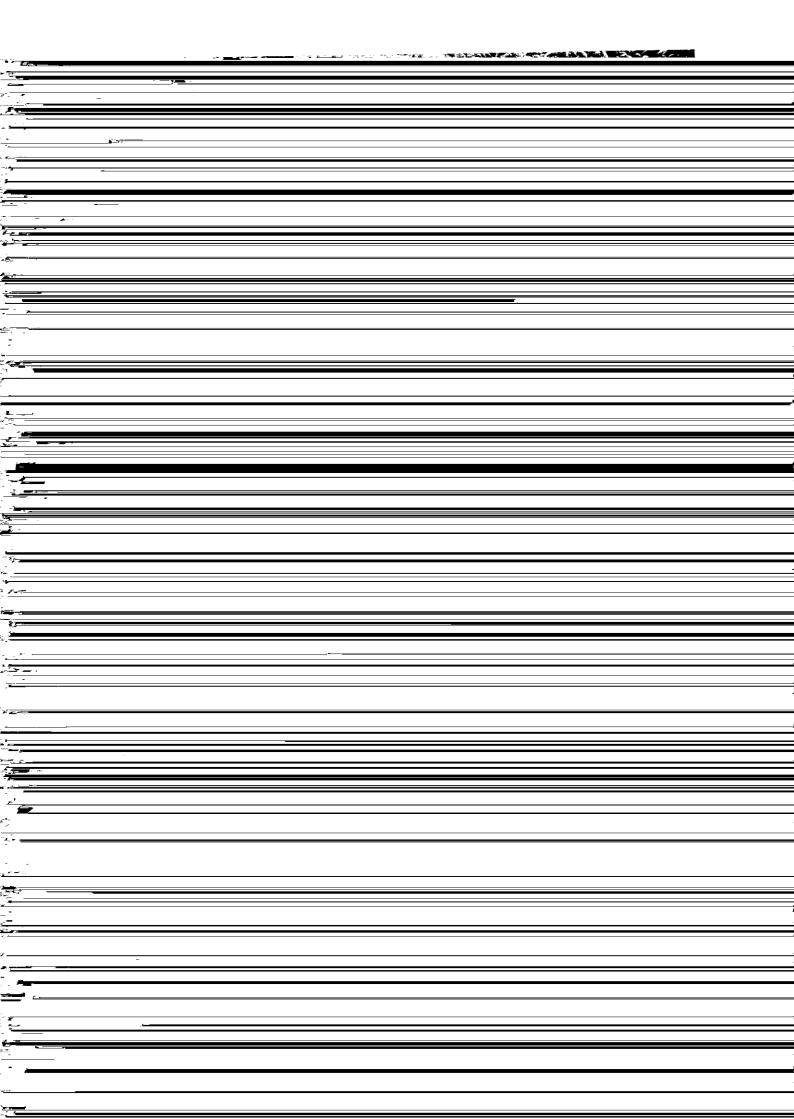


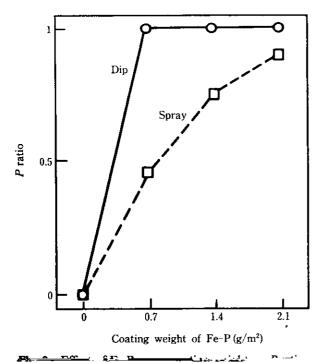




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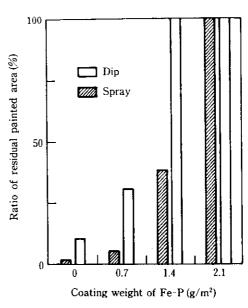


Fig. 11 Effect of Fe-P upper coating weight on wet adhesion of double layered Zn-Ni alloy electroplated steel

when compared with Fig. 9, wet adhesion and the P

