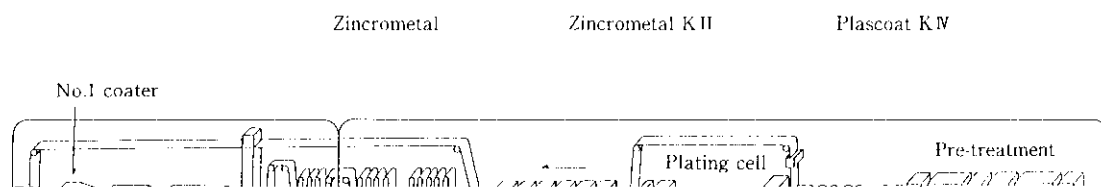
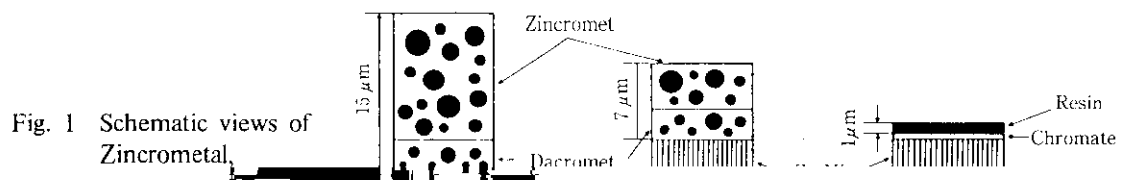


In-line Thin Organic Film Coating Facility in the Electro galvanizing Line*



Synopsis:

A new in-line coating facility installed in the electro galvanizing line of Chiba Works in August 1988 incorporates several automatic controlling features in (1) coating tem



Cold rolled
steel sheet

and paint circulating tank, and automatically controls
the temperature of the paint bath to a constant level.

The paint bath is provided with a...

Table 2 Coating weight control formula

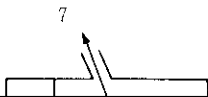
Model formula No. 1 (Linear model)	$L = AV_A + BV_P + CV_L + D$
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Table 3 Oven and cooler specifications

	No. 1 oven	No. 1 cooler	No. 2 oven	No. 2 cooler
Temperature				

3.4 On-line Quality Assurance Equipment

To ensure quality along the entire length of the



12. X-ray analyzer

coating section, and instrumentation DDC is applied for

P20 120

Line speed changing rate

added to the electrogalvanizing line at Chiba Works.