

DISCUSSION

*F. L. LaQue*¹ (*written discussion*)—I inquire as to the absence of data on the performance of anodized aluminum in architectural applications subjected to atmospheric corrosion.

E. Mattsson and S. Lindgren (authors)—No samples of anodized aluminum were included in the investigation reported here. In another test series, however, dealing with anodized aluminum, we have found that an oxide coating of 15 μm is required and also sufficient to prevent corrosion of AA 1100 for at least ten years in the urban-marine atmosphere of Gothenburg. For the same protection in the purely marine atmosphere at the west coast of Sweden, an oxide coating of 10 μm was found to be sufficient.

¹ Vice president, The International Nickel Co., New York, N. Y.