

Fluorocarbon Resin Coated Galvanized Steel Sheet for Exterior, "RESINO WALL"*

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1 Introduction

In recent years, importance has been attached not only to the durability, function and economy, but also to the aesthetics of building exteriors. In particular, fluo-

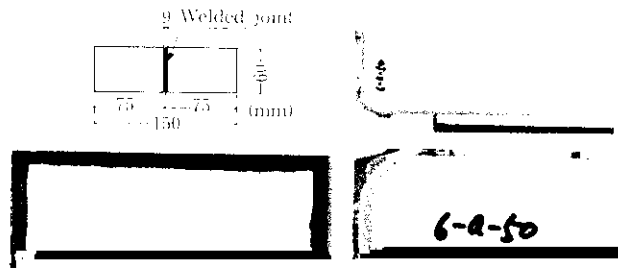
(2) Fire Resistant and Heat Insulating Specifications

When rock wool is sprayed on the panel surface, fire resistance continues for 30 min with a thickness of 20 mm and 60 min with a thickness of 30 mm. When the panel is bonded with fire-resistant board,

removal of existing tiles and mortar. Instead,
RESINO WALL panels can be installed simply by

3 Types and Specifications of Products

in thickness consisting of fluoride vinylidene resin is
applied over an epoxy resin primer of 5 μ m in thick-



construction, and its exterior was finished with tile. In the refurbishing work, the building was enlarged into a six-story steel structure, and as the exterior facing, RESINO WALL panels were used, with the following advantages: (1) excellent durability and weather resistance, (2) ability to cope with relative displacement, (3) ability to obtain colors suitable for the designer's requirements, and (4) moderate cost compared with other

Photo 1 Surface appearance of salt spray test (SST)

RESINO WALL panel is given larger values such as

6 Concluding Remarks

RESINO WALL panels are