

DECK ROOFS FOR FAMILY HOUSING



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Stainless steel sheeting is being offered as an optional specification for the roofing of residential properties in Japan. This type of roofing material is in demand for use in the construction of up-market residences. The stainless steel sheeting is highly desirable due to its low carbon content. In recent years many residents have installed solar panels on their roofs. Therefore, they require roofing materials that are at least as durable as the panels themselves.

Location | JAPAN

Environment | OUTDOOR

Product | COLD ROLLED SHEET

Fabrication process | FORMING

Grade/surface | NSS445M2 (EQUIVALENT TO SUS445J1)/DULL FINISH

Material thickness/diameter | 0.6 MM

Weight | 700 KG PER HOUSE

Competing material | PVC-COATED CARBON STEEL

Date of Completion | 2001

Manufacturer | SEKISUI CHEMICAL CO., LTD

Material Supplier | NISSHIN STEEL CO., LTD

Source of Information | JAPAN STAINLESS STEEL ASSOCIATION

Remarks

