

Building and Construction
FACADE AND ROOF - FACTORY

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Stainless steel was selected for the roof and facade of a stainless supplier in Brazil. Stainless was chosen for its durability, thermal insulation properties, and because it is an environmentally friendly and fully recyclable material.



Location | SAO PAULO, BRAZIL

Environment | INDOOR AND OUTDOOR

Product

Fabrication process | PROFILING

Grade/surface | AISI 439/2B

Material thickness/diameter | ROOF: 0.4 MM, FAÇADE: 0.5 MM

Weight | 60 TONNES

Competing material | ALUMINIUM, PAINTED CARBON STEEL

Date of Completion | 2010

Manufacturer | ARCELORMITTAL PERFILOR

Material Supplier | APERAM STAINLESS & ELECTRICAL STEEL BRAZIL

Source of Information | APERAM STAINLESS & ELECTRICAL STEEL BRAZIL

Remarks