

Horizontal Metallic Roofing

Gantan Spring Roof-800[®] PAT



GANTAN BEAUTY INDUSTRY CO.,LTD.

CONTACT:

GANTAN BEAUTY INDUSTRY CO.,LTD.

International Business Department

E-mail : kaigai@gantan.co.jp

Phone : +81-466-43-2187 / +81-466-45-3037

URL : <https://www.gantan.co.jp/en/home/>

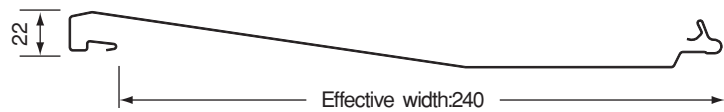
Japan's top manufacturer of lateral roofing ※1



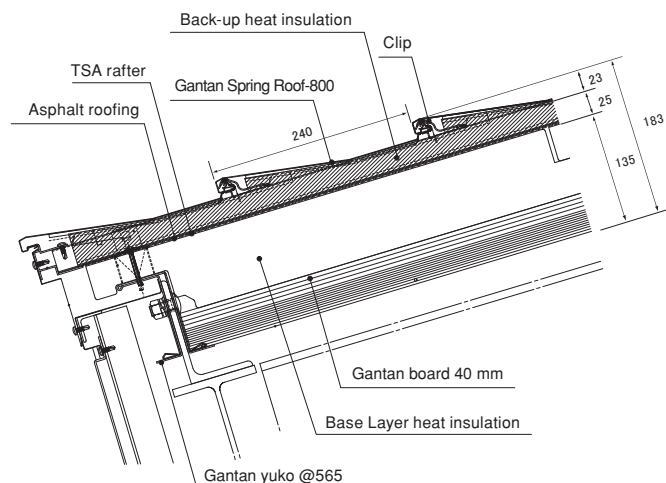
art museum

■ Profile

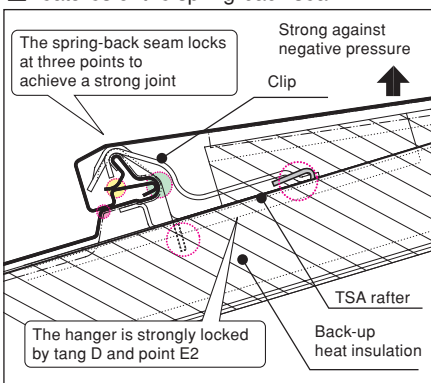
Unit: mm



■ Details (Gantan yuko system)



■ Features of the spring-back seam



■ Performance

Wind pressure resistance:
8000Pa [8.0 kN/m²]

* Value tested by the Japan Testing Center for Construction Materials (steel plate thickness 0.4mm, rafter spacing 490mm, standard hanger specification)

Thermal insulation performance:
(heat transmission coefficient)
0.287W/(m²·K) [0.246kcal/(m² h·°C)]

* Gantan Yuko System, steel frame specification, mesh specification

■ Standard Materials Thickness

Material	Thickness
Painted aluminum, Fluoro-resin coated aluminum	0.7mm
Copper and Patinaed copper	0.4mm
Painted stainless steel, Fluoro-resin coated stainless steel	0.45mm
Fluoro-resin galvalume steel	0.45mm
Painted galvalume steel, Painted steel	0.4mm

■ Specifications

- Effective Width : 240mm
- Effective length : 4200mm
(3640mm for copper sheet)
- Slope : 25/100 or steeper