



## roofmask



The consistent number of roof tops that crowd our cities often, from an environmental impact point of view, do not respect the areas in which they have been installed.

**calzavara** has the answer to this problem with a wide range of solutions aimed to reduce the landscape impact of rooftop structures placed in urban areas. They are modular panelling systems that can be easily fixed to existing rooftop structures, giving them total restyling in reduced times and with contained costs. The materials used range from special cloth sheets, to fiberglass, to plastic and microperforated materials, with an infinite range of colours and reproducible images on the external surfaces.



### Design

Structural steel design according to the most recent European Standard. Designs to other International Standards (EIA, BS, NV65) available upon request.

- Design wind speed (Eurocode 1 - EN 1991)      28 m/s      ( $q_{10}=1.20 \text{ kN/m}^2$ )
- Design wind speed (EIA 222)                      160 km/h      ( $q_{10}=1.20 \text{ kN/m}^2$ )



### Materials

The materials comply with the requirements of European Standards (EURONORM).

- Structural parts      S235JR (Fe 360 B)      EN 10025
- Nuts and bolts      class 8.8      EN 20898-1
- Shrouding      fiberglass and plastic materials

All steel materials are protected by hot-dip galvanizing in accordance to Euronorm EN 1461 and ASTM A123 Standards.



### Supply

Provides the minimum configuration required for commissioning of the **roofmask**, excluding radiant systems and mounts.

- Fixing hardware (expansion or chemical anchor bolts)
- Galvanized supporting steel frame
- Plastic camouflage wall panels
- Packing list, erection and maintenance instructions
- Packing

For a description of the accessories and ordering information, please refer to the [Accessories](#) catalogue.



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