

TILES FOR ASEPTIC AREAS (SANITILE)

DESCRIPTION

The aluminum and metal aseptic ceiling tiles (Sanitile) of WEISS HELLAS - INTERNA S.A. are manufactured with the latest technology and tools.

The tiles can easily be installed, removed or replaced, by a special accessory, so as to facilitate access to the services.

RAW MATERIAL

1. Aluminum (ALLOY 99,5%)
2. Aluminum anodized mirror 99,85% purity
3. Galvanized steel (ZINC 150)
4. Stainless steel (304) with 0,5 mm - 0,8 mm thickness (other thickness available upon request).

SUSPENSION

On the perimeter there are special channels, which allow the safe fitting of tiles, in a T shape hanger system of 5 cm height.

They are made of galvanized sheet of 0,4 mm, spreading in a parallel way every 60 cm and hung by the roof with special hangers in a distance of 1,20m, allowing the sitting of plumbline in every 5 mm.

A false ceiling channel (60 x 27 x 4000mm) is being suspended by a channel suspension and a hanger wire, which in turn are directly suspended from the ceiling.

There is a special EPDM mediator, between tiles, in a shape of an up-side-down T, so as to succeed airtight not only between tiles but also at the wall-end of the false ceiling.

COLOUR

The standard colorations of the panels are the following: White RAL 9010, silver mat RAL 9006, anodized mirror and mat finish. Other various different colors are offered from series such as RAL, NCS, SIKKENS—upon request.

The surface of the panels, is electrostatic polyester powder coated (thickness of 70 microns), free floating.

LIGHTING

Depending on the suspension, the concealed ceiling system, can accept various types of light fixtures such as: Fluorescent light fixtures, Down lights, Halogen spot etc.

FIRE RATINGS

The aseptic ceiling tiles, of Weiss Hellas – Interna S.A. have been tested and approved by national authorities, specializing in the field, meeting the standards concerning surface flame spread and toxicity. Test reports can be provided upon request.

Furthermore, special tests have proved that the product of Weiss Hellas – Interna S.A. in the case of a fire, release no toxic fumes that can be harmful to human life.

DIMENSIONS

❖ 600 x 600mm

QUALITY

All products of WEISS HELLAS-INTERNA SA are being manufactured under the international safety and quality regulations and they have the following certificates: MED-D-2055 – CE – MED-B-9360 (WHEEL MARK) – INTERNATIONAL AWARD FOR QUALITY AND TECHNOLOGY 1997.

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