

steel estándar

Material

Galvanized steel tray

- Galvanized steel in cold lacquered in continuum.
- Galvanization treatment with 95 grams per square meter.
- Alloy of the coating 95% zinc and 5% aluminum.
- Thickness of 0.53 mm. + - 5% according to accepted standards of iron and steel industry.
- Incombustible material M0.
- A2 s2 d0 Euroclass
- Material with high resistance to corrosion by treating postlacquered at two sides.

Aluminum tray

- Aluminum of alloy 3105 according to standard AA
- Hardness H16 according to UNI EN 10002.
- Thickness of 0.6 mm + - 8% according to accepted standards of iron and steel industry.

Format

- 600x600 mm

Mechanized

- Microperforated trays:
 - Ø 2/5X5/90°
 - Perforated in continuum.
 - Drilling diameter 2 mm to 5 mm of linear separation.
 - Drilled area without borders 13%.

Finish

Prelacquered white / steel gray

- External surface: 5 micron of epoxy paint and 20 micron of white epoxy finish with 15" of brightness according to Gardner test at 60°.
- Internal surface: 3 microns of primer paint and 8 microns of epoxy finish

Black postlacquered / RAL to choose

- Pretreatment of grease removal coating and phosphatized of the surface of the plate.
- Lacquered with electrostatic process with application of epoxy-polyester resins in thermosetting powder.
- Thickness of the application layer 70 microns

Acoustic correction

- The perforated trays include on the inside a veil of fireproof fiber glass M0, adhered with thermo-melting glues without any kind of solvent. This veil will act as acoustic correction and particulates filter.
- Acoustic absorption $a_w = 0.70$.

Structure

- Grid System T15 - T24, flush or half-life.

Packaging

- Cardboard boxes of 20 pieces. (7.2 m²/box). Half-life structure.
- Cardboard boxes of 24 pieces. (8.64 m²/box). Flush structure.

References

FORMAT	FINISH	PERFIL	PROFILES SYSTEM			
			T 15 mm		T 24 mm	
			SAP	KEA	SAP	KEA
600x600	BLACK	FLUSH	100104360	B65915257	100104366	B65915275
		HALF-LIFE	100104363	B65915260	100104369	B65915250
	STEEL	FLUSH	100104359	B65915261	100104365	B65915243
		HALF-LIFE	100104362	B65915221	100104368	B65915238
	WHITE	FLUSH	100104358	B65915233	100104364	B65915237
		HALF-LIFE	100104361	B65915269	100104367	B65915276