

Metal Wall & Ceiling Liner Panels

Concealed-fix liner and tile panels for internal linings

Internal metal linings: long-span liner panels for walls and ceilings in warehouses, cold stores, food plants and clean environments, and square tile panels where a modular ceiling is wanted. The two differ mainly in the joint.

Panels

Type	Joint	Typical use
Liner panel	Concealed-fix tongue and groove	Wall and ceiling lining, long unsupported runs
Tile panel	Lay-in on a grid, or hook-on	Modular ceilings, access for services
Perforated / acoustic panel	Liner or tile with perforations	Where sound absorption is specified

Data

Widths	300 mm and 600 mm cover are the common liner widths; tile modules 600 × 600 mm and 600 × 1200 mm
Thickness	0.40 – 0.70 mm typical for linings
Finish	Pre-painted steel; food-safe and wipe-clean grades for food environments
Support	Spacing set by the panel span and the pressure the lining must resist (e.g. in a cold store)

Standards referenced

EN 14782 (self-supporting metal sheet for roofing, external cladding and internal lining — product specification) · EN 508-1 for profiled steel sheet · EN 10346 (coated steel) · fire and hygiene requirements come from the building and the process, not from the panel alone

Need a quote? Send the panel type, module or width, thickness, finish and total m².

zt-rfm.com · ztrollformmachine.com · +86 131 6656 7923 · steven@zt-rfm.com