



METAL PAN LAY-IN CEILING PANELS



A versatile aluminium or steel ceiling panel designed to provide a clean, modern finish to commercial interior spaces. Suits both 15mm and 24mm NCS Trident ceiling grid systems and available in a range of sizes and edge profiles.

APPLICATIONS:

- Offices
- Hospitality areas
- Retail areas



GROUP 1



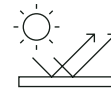
RH 99



CLEANABLE



ANTI-MOULD





LRV 0.83
white unperforated

SHORT SPECIFICATION

Ceiling shall comprise NCS Metal Pan ceiling panels with NCS Trident™ 24mm steel exposed grid including wall trim as manufactured for NCS.

Panels shall be powder coated [specify colour], nominal size 1200 × 600mm, square edge detail, perforated [specify number].

TECHNICAL INFORMATION

EDGE	PANEL SIZE	ITEM NO.	NRC	CAC	LR	COLOUR	GRID	VOC EMISSIONS	RECYCLED CONTENT
	600 × 600mm	NMP6060S	0.60	33	0.84	White	24mm	Low	28 - 45%
	1200 × 600mm	NMP1260S	0.60	34	0.84	White	24mm	Low	28 - 45%
	1200 × 300mm	NMP1230S	0.60	33	0.84	White	24mm	Low	28 - 45%
	1500 × 300mm	NMP1530S	0.60	34	0.84	White	24mm	Low	28 - 45%
	600 × 600mm	NMP6060T	0.60	33	0.84	White	15, 24mm	Low	28 - 45%
	1200 × 600mm	NMP1260T	0.60	34	0.84	White	15, 24mm	Low	28 - 45%

WEIGHT

Varies

ENVIRONMENTAL LIMITATIONS

90% RH max.

CORROSION RESISTANCE

Galvanised steel: C2 Class

Pre-painted galvanised steel: C3 Class

Post-painted galvanised steel: C4 Class

Pre & post-painted aluminium: C5 Class

FLEXION RESISTANCE

Maximum span 1200mm - 1 Class

FIRE REACTION

Structure, suspensions and wall angles: A1 Class

Smooth or perforated panels with acoustic fleece: A1 Class

Perforated panels with standard acoustic fleece: A2S1D0 Class

INSTALLATION

Do not begin installing until the building is fully enclosed, dry and watertight; and suitable permanent heating and cooling equipment is in operation.

STORAGE

Materials must be stored in a closed, clean and dry site, out of direct sunlight. Handle packages with care to avoid damage.

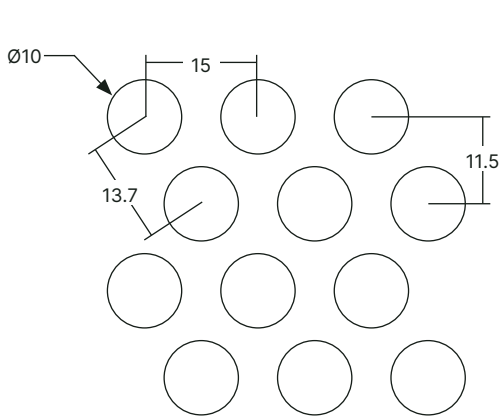
FIRE RATING

Group 1 material.

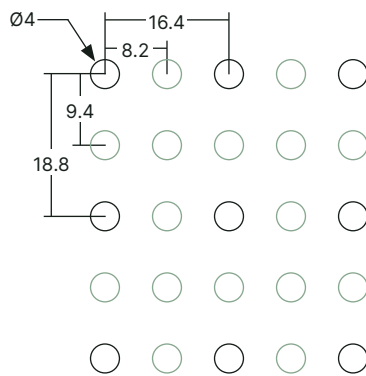
CLEANING RECOMMENDATIONS

To clean, use a wet cloth with warm water and neutral non-abrasive detergents.

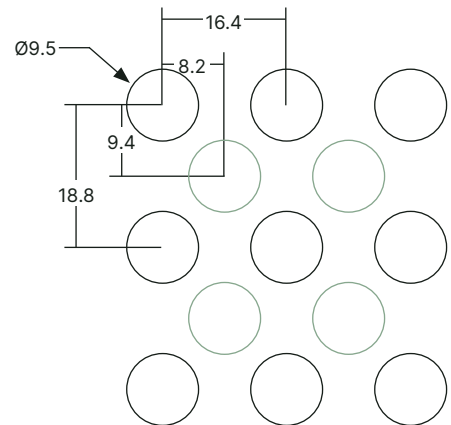
PERFORATION GUIDE



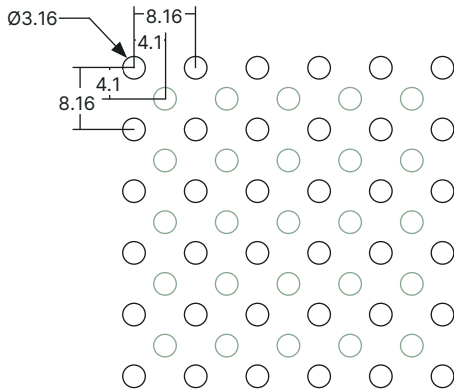
PF01
Open area 40%



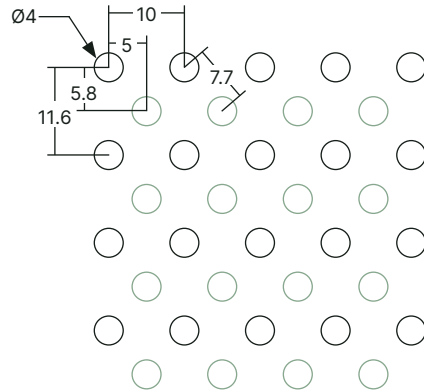
PF02 & PF02a
Open area 4.07% & 16.29%



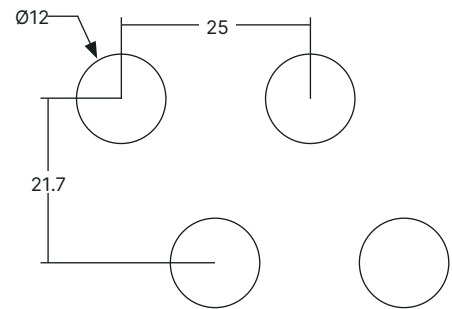
PF03 & PF03a
Open area 4.07% & 52%



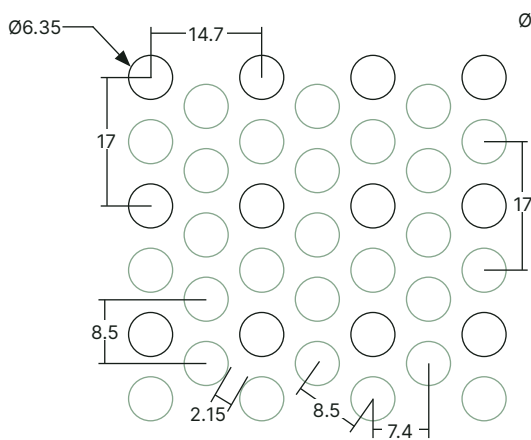
PF04 & PF04a
Open area 11.7% & 23.54%



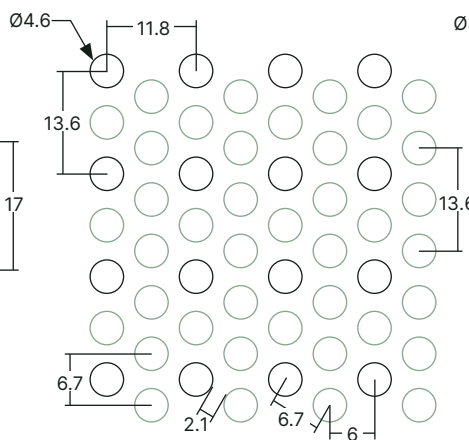
PF05 & PF05a
Open area 10.83% & 21.66%



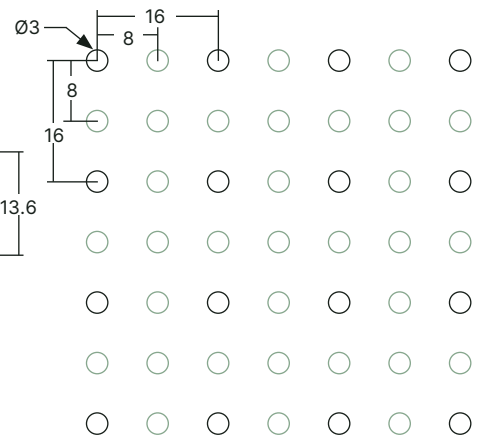
PF06
Open area 20.94%



PF07 & PF07a
Open area 18.7% & 50.6%



PF08 & PF08a
Open area 13.8% & 42.7%



PF09 & PF09a
Open area 2.76% & 11.04%

AXONOMETRIC DIAGRAM

