

OPEN CELL CEILING PANELS



NCS Square Open Cell is an aluminium ceiling panel designed to achieve contemporary commercial spaces with an industrial feel. Suits 15mm NCS Trident exposed grid, and assembles simply on-site.

APPLICATIONS:

- Offices
- Hospitality areas
- Retail areas



GROUP 1



RH 99



CLEANABLE



ANTI-MOULD

SHORT SPECIFICATION

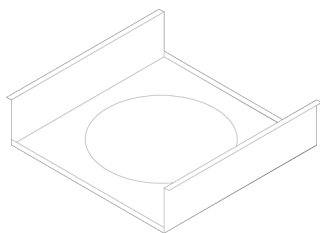
Ceiling shall comprise NCS square Open Cell ceiling panels with NCS Trident™ 15mm steel exposed grid including wall trim as manufactured for NCS.

Panels shall be powder coated [specify colour], nominal panel size 600 × 600mm, cell size [specify].

TECHNICAL INFORMATION

CELL SIZE	PANEL SIZE	COLOUR	ITEM NO.	DIMENSIONS	OPEN AREA	GRID
50 × 50mm	600 × 600mm	White	NMSO50-W	15 × 37.5mm	49%	15mm
		Black	NMSO50-B			
60 × 60mm	600 × 600mm	White	NMSO60-W	15 × 37.5mm	56.25%	15mm
		Black	NMSO60-B			
75 × 75mm	600 × 600mm	White	NMSO75-W	15 × 37.5mm	64%	15mm
		Black	NMSO75-B			
100 × 100mm	600 × 600mm	White	NMSO100-W	15 × 37.5mm	72.25%	15mm
		Black	NMSO100-B			
120 × 120mm	600 × 600mm	White	NMSO120-W	15 × 37.5mm	76.56%	15mm
		Black	NMSO120-B			
150 × 150mm	600 × 600mm	White	NMSO150-W	15 × 37.5mm	81%	15mm
		Black	NMSO150-B			
200 × 200mm	600 × 600mm	White	NMSO200-W	15 × 37.5mm	85.56%	15mm
		Black	NMSO200-B			

SERVICE INTEGRATION



SADDLES:

- Fabricated to suit any cell size
- Powder coated to match grid
- Pre-cut to suit services, e.g. lights, air vents and sprinklers.

MAINTENANCE

If panels are damaged or broken, they can be removed for repair. Carefully remove the tile, and do not alter the ceiling structure, the hanging system and the connection between these elements. When the maintenance is over, replace the panels, ensuring that the tiles are properly laid on the grid.

INSTALLATION

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

CLEANING RECOMMENDATIONS

To clean, use a clean cloth, dampened with water or a mild detergent. Wipe surface. If damaged, tiles can be repainted or replaced.

FIRE REACTION

Class A1 according to EN13501-1.

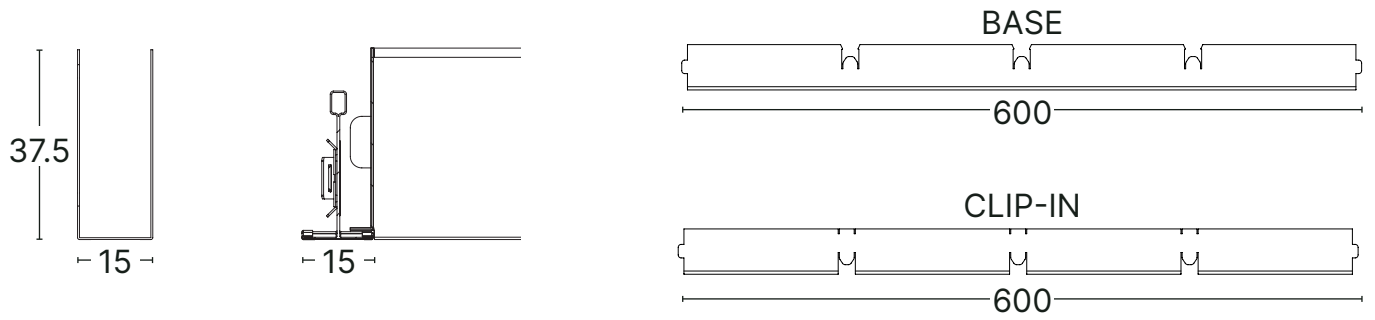
FLEXION RESISTANCE

Maximum span 1200mm - 1 Class.

DURABILITY OF PRE-PAINTED ITEMS

C Class

SECTION DETAILS



AXONOMETRIC DIAGRAM

