

PART R R ACCESS PANELS



STANDARD ACCESS PANEL RANGE

SOUND RATED ACCESS PANELS (SRAP)

Rondo Sound Rated Access Panels (SRAPs) have been designed and tested to achieve an acoustic performance rating of $R_w + C_{tr}$ 25 to provide compliance with the National Construction Code (NCC) Section F Part F7 for access to isolated services within a wall cavity, where the adjacent room is either a kitchen or is non-habitable.

Available in flanged and set bead surrounds, Rondo SRAPs have a world-first polymer frame which is 30% lighter than comparative panels on the market, making them easier and much quicker to install. They can also be face-fixed so you don't need to remove or struggle with the door during installation. The doors are made from MR Grade MDF finished in white laminate to accept a finish coat once installed.

METAL FACED ACCESS PANEL (MFAP)

A budget Metal Faced Access Panel is supplied as standard in white primer paint ready for the final coat and is typically used in isolated areas where acoustic or fire ratings are not required.

RONDO FIRE-RATED ACCESS PANELS (FRAP) FOR CEILINGS

Rondo Fire Rated Access Panels (FRAPs) are available with either a 1 or 2 hour fire resistance level (FRL), and a 60 or 120 minute resistance to incipient spread of fire (RISF) respectively, with all testing in accordance with AS1530.4:2014.

Manufactured with a feathered edge or set bead surround, both the 1 and 2 hour Rondo FRAPs have a composite door panel with an intumescent seal around their perimeter to provide a positive fire seal. Fire testing was completed at a specialised NCC compliant facility overseas, for FRAP sizes up to and including

600mm x 600mm. A copy of the fire test reports are available upon request, for your specific project.

• 1 HOUR FIRE RATED ACCESS PANELS (FRAP)

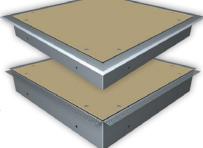
The 1 hour FRAP has a Fire Resistance Level (FRL) - /60/60 with RISF 60 minutes and is approximately 98mm deep with a 1.1mm thick metal frame. It is available with a budget lock and concealed hinges as standard, but a cam lock can be supplied by request.

• 2 HOUR FIRE RATED ACCESS PANELS (FRAP)

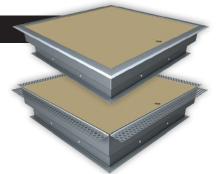
The 2 hour FRAP has a Fire Resistance Level (FRL) - /120/120 with RISF 120 minutes and is 75mm deep with a 1.5mm thick metal frame. The 2 hour fire rated panel is supplied with a screw fixed door to meet building code requirements.

	Standard Sizes Available						Applications	
	300 x 300	450 x 450	530 x 530	550 x 550	600 x 600	Custom Size	Walls	Ceilings
Rw30 Sound rated Polymer Frame	٠	٠	٠				•	٠
1 hr Fire Rated	•	•	•		•			•
2 hr Fire Rated	•	•	•		•			•
Budget Metal-Faced Panels	•	•		•	•	•	•	•
Custom Panels						•	•	•

*Sound-Rated and Metal-Faced Access Panels are also available in custom sizes and made to order. Custom size FRAPs should be discussed with your Rondo representativeNote: SRAP and FRAP panels over 450mm size are provided with a chain to support the door if opened unrestrained.







SPECIALISED ARCHITECTURAL ACCESS PANEL RANGE

TILE ACCESS PANELS

Rondo Tile Access Panels are designed for a ceramic tiled or panelled wall where access may be required to service trades for concealed services. (Note: Tile Panels are made to order. Tiles not supplied.)

WET AREA ACCESS PANELS

These panels have doors made from WetLine[™] advanced polymer board with a polymer frame making it a panel that is fully washable and suitable for wet areas.

SECURITY ACCESS PANELS

Rondo Security Access Panels are specifically designed for applications that require a strong and secure installation, and therefore, are suitable for prisons, remand centres, watch houses, defence installations and public buildings with high traffic or uncontrolled access. The frame and door are made from Galvanised steel (1.90bmt and 0.90bmt respectively) and the inner and outer door skins are fully welded for additional security. The panels come with a high-security deadlock and are finished in grey painted primer. Panels greater than 300 x 300 are fitted with two gas struts. Medium Security Access Panels are also available, contact your local Sales Representative for further information.

PERFORATED PLASTERBOARDS PANELS

The Rondo Perforated Plasterboard Panels are an architecturally designed and fully customised panel with a steel or polymer frame (dependant on the perforated plasterboard chosen). The door of the panel is manufactured to meet the requirements of the selected perforated plasterboard and specific project. The panel is manufactured with a set bead finish and a budget lock. (Plasterboard not included)

STAINLESS STEEL PANELS

This specialised panel is suitable for use in clean areas such as food preparation and kitchens. It has a 1mm thick stainless steel frame with a flanged edge detail, and is coupled with a 16mm MDF door that is clad on the face and around the edges with a similar 1mm thick stainless sheet. A foam tape around the door perimeter forms a seal to the frame with either a budget lock or cam lock.

HIGH PERFORMANCE PANELS (HP51)

The Rondo HP51 Panel has a sound rating of Rw+Ctr rating 41 to provide compliance with the NCC Section F Part F7 for access to isolated services within a wall cavity or vertical bulkhead, where the adjacent room is habitable (other than a kitchen). Available with a flanged surround, it is suitable for use in walls or vertical bulkhead where access is required to concealed services.

Note: Rondo has a number of specialised panels available that are custom made and therefore require additional lead times.

To order, visit www.rondoglobal.com

HARDWARE OPTIONS



BUDGET LOCK

Standard lock for 1 Hour FRAP (Note: FRAP square key lock back sealed).



SRAP STANDARD LOCK

Plastic lock for SRAP that comes as standard.



TOUCH LATCH*

Supplied for SRAP panels only and up to 530 x 530 size only. Panels have two latches for added security.



COIN LOCK*

Suitable for MFAP panels.



CAM LOCK*

Alternative keyed lock for SRAP Panels only, two keys supplied per panel. All panels are supplied keyed alike or can be supplied with differing keyed barrels.

*Locks are available to order. Additional cost and lead times apply.

we're behind the best buildings



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