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Wednesday 22nd April, 2015

Rondo – New South Wales
Attention: Max Dessmann
Job Number: 4562-15-001

Design Confirmation:

Rondo DUO Exposed Suspended Ceiling Grid – Bailey Interiors: Architectural Plaster

Reference Design Data:

The Rondo DUO Exposed Suspended Ceiling System confirmed herein has been checked and design based on the following design parameters:

Acoustic Tile Weight:	G = 12.32 kg/m^2 to 16.10 kg/m^2 (max) – As per design and installation requirements.
Service Load:	U = 3.0kg/m^2 (max) – In accordance with AS/NZS 2785:2000 Suspended Ceilings – Design and Installation
Design Actions:	Ultimate: 1.4G + 1.7U / Serviceability: G + U – In accordance with AS/NZS 2785:2000 Suspended Ceilings – Design and Installation
Deflection Limit:	Deflection limited to L / 360 under serviceability design actions.

Rondo DUO Exposed Suspended Ceiling Grid – Design Confirmation:

Based on further design analysis and practical testing, Rondo can confirm the following –

- Rondo DUO 1-H arrangement in the grid system D (as referenced within Rondo Professional Design Manual 2013 – Pages 53 and 54) will perform structurally and to standard code requirements for a maximum allowable load of **16.10** kg/m^2 (max).

- Rondo DUO 1-2 arrangement in the grid system D (as referenced within Rondo Professional Design Manual 2013 – Pages 53 and 54) will perform structurally and to standard code requirements for a maximum allowable load of **12.32** kg/m^2 (max).

If you have any further question / inquiries regarding this issue please do not hesitate to contact us.

Regards,

Rondo National Technical Services
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