GIB® X-Block® Radiation Shielding Systems

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1 Specification Details

Trade Sections: Carpentry
Description:
Keywords: Carpentry, GIB, Winstone Wallboards, GIB X-Block® Radiation Shielding Systems, plasterboard, plasterboard lining, lead-free radiation shielding system, radiation plasterboard, x-ray plasterboard, x-ray lining, wall lining, ceiling lining, floor lining,

2 Clauses

2.1 Scope

Help Note:
For further information and technical advice about GIB X-Block® Radiation Shielding Systems contact the GIB® Helpline on 0800 100 442.

For technical information on products to attach to this project, please visit productspec.co.nz/en/supplier/gib%c2%ae.

2.1.1 Scope

Supply and install the specified GIB X-Block® Radiation Shielding Systems to the locations identified on the drawings, incorporating GIB® plasterboards and all system components and accessories required for proper installation and performance. All aspects of this work shall be in complete accordance with the GIB X-Block® Radiation Shielding Systems (2009) publication and the current GIB® Site Guide (check www.gib.co.nz, or call 0800 100 442 for the latest editions), other relevant product manufacturers' recommendations, and as shown on the drawings.

No substitutions are permitted for GIB X-Block® Radiation Shielding Systems, GIB® Plasterboard Linings, or GIB® System components and accessories.

This specification section must be read in conjunction with the GIB® Plasterboard Linings specification and relevant GIB® Systems specifications, and other specification sections, as they are interrelated.

For the purpose of this specification, the GIB X-Block® Radiation Shielding Systems (2009) publication is referred to as the GIB X-Block® Systems Manual.

2.2 Requirements

Help Note:
For further information and technical advice about GIB X-Block® Radiation Shielding Systems contact the GIB® Helpline on 0800 100 442.

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2.2.1 Safety

Comply with the Health and Safety at Work Act 2015 (HSWA), and with all relevant Health and Safety at Work Regulations 2016, and with all relevant WorkSafe New Zealand (WorkSafe) Approved Codes of Practice and WorkSafe Information and Guidance, particularly those for construction and building maintenance.

2.2.2 Warranty

GIB® Product & System Warranty:

- 10 Years Warranty - for all GIB® Products and Systems installed, according to warranty conditions.
- Provide the GIB® Product & System Warranty on the manufacturer's standard warranty form.
- Commence the warranty from the date of practical completion of the contract works.

Include with the warranty: a copy of the completed GIB® Installation Sign-Off sheet, and the GIB® Plasterboard Lining Systems Care and Maintenance bulletin.

2.2.3 AWCI Membership

Installation of GIB X-Block® Radiation Shielding Systems shall be carried out by a registered member of the Association of Wall and Ceiling Industries of New Zealand Inc. (AWCI). If not already provided and if requested, submit evidence of AWCI membership and relevant experience.

2.2.4 Quality Assurance

Ensure that the installation and finishing of GIB X-Block® Radiation Shielding Systems comply in all respects with the approved design drawings and specifications, and Building Consent.

Maintain and comply with industry-recognised quality control and assurance procedures to ensure that all stages of work are carried out to the highest standard.

2.2.5 Inspection & Acceptance of GIB X-Block® Systems

Carry out all necessary pre-installation, installation and finishing inspections necessary for GIB X-Block® Radiation Shielding Systems for each area of work in accordance with the requirements of the GIB X-Block® Systems Manual and the GIB® Site Guide.

Complete the GIB® Site Guide Pre-Installation Checklist prior to installing GIB® plasterboard linings.

Complete the GIB® Interior Plasterer/Stopper Installation Sign-Off Certificate upon completion and before handover for subsequent decoration.

2.2.6 Defective Materials & Work

Should defective materials and/or work be found at any time before the final acceptance of the work, it shall be rejected. Rejected GIB X-Block® System materials and/or work shall be repaired and/or replaced to the satisfaction of the Architect/Designer, without delay and at no additional cost to the Principal.