Juralco Balustrade System

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1 Specification Details

Trade Sections: Swimming Pools, Metalwork & Balustrades, Glazing
Description: Juralco Balustrade System
Keywords: Edge balustrade, Viking balustrade, Edgetec minipost balustrade, Edgetec infinity balustrade, Edgetec double disc balustrade, Edgetec single disc balustrade, Edgetec commercial balustrade, homestead balustrade, contemporary balustrade

2 Clauses

2.1 Scope

Help Note:
For technical advice and specification guidance, email Juralco at specify@juralco.co.nz, or call 0508 880 088.

2.1.1 Scope

Supply and install Juralco Balustrade System, as specified herein, to the locations and details shown on the design drawings, complete with all necessary components and accessories required for proper installation and performance. All aspects of this work shall comply with the NZ Building Code (check http://www.building.govt.nz/building-code-compliance), related Juralco Balustrade System technical literature and publications (check http://www.juralco.co.nz/products/balustrade-systems) or email specify@juralco.co.nz, or call 0508 880 088 for the latest editions), and other relevant product manufacturers' recommendations.

No substitutions are permitted for Juralco Balustrade System.

For the purpose of this specification, the Balustrade System is referred to as 'Juralco Balustrade system', and all Juralco Aluminium Building Products associated technical literature and publications, including the Product Technical Statement, installation instructions and drawings, are collectively referred to as the 'Technical Literature'.

Juralco Balustrade System are designed for residential and commercial buildings with an occupancy type classification as shown in AS/NZS1170.1 Table 3.3, and are suitable for decks, balconies and stairways in exterior and interior situations. Refer to Balustrade clause for the specific occupancy type classification for each of the Balustrade system element types.

Structural glass barriers safeguarding a fall of 1000mm or more shall have interlinking rails in accordance with NZBC B1/AS1 7.3.1 except when permitted otherwise therein.

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2.1.2 Extent Of Work

The following is a list and/or general description of the extent of the Juralco Balustrade System works, which are more specifically defined in the contract documents, required for the completion of the contract works.

2.2 Requirements

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 (http://www.worksafe.govt.nz) Approved Codes of Practice and WorkSafe Information and Guidance, particularly those for construction and building maintenance.

2.2.2 Warranty

Juralco Balustrade System Warranty - according to the warranty terms and conditions.
- 5-year product warranty for Juralco Balustrade System materials and installation.
- Provide this warranty on the standard warranty form (https://www.juralco.co.nz/assets/Product-Care-Warranty/Juralco-Warranty-Sheet-2026.pdf)- Commence the warranty from the date of permanent installation.

- Where specified, include a warranty for the powder coated aluminium finish - according to the warranty terms and conditions.
- Where specified, include a warranty for the anodised aluminium finish - according to the warranty terms and conditions.

Include a copy of the manufacturer's maintenance requirements with the warranty.

2.2.3 Substitutions

The Juralco Balustrade System shall be as specified herein and on the design drawings. The substitution of the Juralco Balustrade System for an alternative brand, system or product is not permitted under any circumstances.
The substitution of a specified Juralco Balustrade System or component for an alternative Juralco Balustrade System or component by the Contractor shall only be permitted with the Contract Administrator's written authorisation and shall be at no additional cost to the Principal. Should any resultant extra work and/or redesign work be required to accommodate an alternative Juralco Balustrade System or component to satisfy design, performance, and compliance requirements, then the cost of these shall be borne by the Contractor. The use of interlinking rails on all Juralco Balustrade System safeguarding a fall of 1000mm or more shall be in strict accordance with the requirements of NZBC B1/AS1 7.3.1.

2.2.4 Samples

As required, provide samples of the specified Juralco Balustrade System, including clamp, covers, glass, interlinking rail, and aluminium finish and colour, all as agreed, for verification by the Contract Administrator. Fabrication should not commence until approval has been gained.