

Producer Statement Designa Schist

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Compliance to the New Zealand Building Code

Austral Bricks "Designa Schist" is a natural stone product for use as an external cladding material for homes. Designa Schist is a natural stone product that is manufactured to AS/NZS 4455.1 Masonry Units. As such Designa Schist is a masonry veneer cladding material that complies with the NZBC.

As a masonry veneer Designa Schist is suitable for use with timber framing constructed on slab-on-ground in accordance with NZS 3604 and/or concrete masonry foundations constructed in accordance with NZS 4229. For steel framed structures the NASH (National Association of Steel Housing) Standard - Residential and Low-rise Steel Framing Part 1: Design Criteria is called up as a verification method under B1 Structure.

Designa Schist meets the requirements of NZBC Clause B2 for durability, based on the service history of masonry units in veneer construction using a drained and vented cavity.

Designa Schist must be installed in accordance with NZS 4210 Masonry Materials and Workmanship. The veneer cladding is required to be installed using EM (Earthquake Medium) galvanized screw fixed brick ties. Ties are to be installed every 200mm vertically and 600mm horizontally and must be embedded a minimum of 40mm into the mortar bed.

Austral Bricks warrants that its products are manufactured in accordance with the New Zealand legislative requirements namely that they are fit for purpose and of merchantable quality. Please refer to our terms of trade regarding the extent of Austral Bricks liability pursuant to this warranty.

Should you have any questions, please do not hesitate to contact NZ Brick Distributors for more information.



