

Building

Regulations Advisory Committee

Certificate of Accreditation

Name of product:	SHAPESHELL-RT PANELS
Product description:	ShapeShell-RT is a composite moulded glass fibre reinforced thermoset cladding product manufactured from a combination of glass fibre fabric, thermosetting polyester resin and proprietary fire-retardant chemical resins.
Description of the purpose and use of the building product:	ShapeShell-RT panels are used as a cavity cladding system (rainscreen) supported on a steel frame connected to a non-combustible building fabric having an FRL of not less than -/60/60.
Regulation/s in relation to which the building product is accredited:	<p>The Building Regulations Advisory Committee appointed under Division 4 of Part 12 of the Building Act 1993 has examined the application and accredited the product as complying with;</p> <p>Performance Requirement CP2 of the National Construction Code series, Volume One, Building Code of Australia (BCA) as published from time to time for use where a non-combustible external wall is required in Class 2 to 9 buildings of Type A or Type B construction.</p>
Conditions to which the accreditation is subject:	<ol style="list-style-type: none">1. This accreditation does not apply to any other provisions of the National Construction Code series and only accredits the limited and conditional uses of the product to the performance requirement CP2.2. In the event that any other Performance Solution involving a fire performance requirement within the meaning of the Building Regulations 2018 is applied to a specific building project, the project fire safety engineer must consider whether the presence of the ShapeShell RT panels will affect their assessment of the building design. In consideration of a combustible external wall, the project fire safety engineer must rely on "Appraisal Report for Building Product Accreditation for the ShapeShell™ - RT Panels when used as a 'rainscreen' only" project# SKC-468-BRAC-Shapeshell-Rainscreen_Rev6 dated 10 June 2020 prepared by SKIP Consulting for ShapeShift Pty Ltd.3. Each project design is subject to the conditions on page 8 of the appraisal report SKC-468-BRAC-Shapeshell-Rainscreen_Rev6 dated 10 June 2020.4. Each project use must be designed and installed by Shapeshift Design Technologies.

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The name, address and Australian business number of the holder of the accreditation: Shapeshift Design Technologies
Suite 107, 33 Longland Street
NEWSTEAD QLD 4006
ABN 83 160 489 547

Certificate number: V20/02

Date of issue: 15 June 2020

Signature:



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**Commissioner Yvonne von Hartel AM
Chair, Building Regulations Advisory Committee**