

GRAND HALF ROUND 150 GUTTER CONTINUOUS OVERFLOW MEASURE

Pantex Roofing Systems Pty Ltd uses a controlled back gap between the fascia and its high front gutters to achieve the required continuous overflow measure as set out in the NCC 2016 Building Code of Australia - Volume Two.

The Pantex Roofing Systems 10mm spacer satisfies the continuous overflow capacity requirements set out in the NCC2016 in South East Queensland for roof sheet lengths as shown in Table 1.

Note: The external brackets are to be attached to the gutter at the location of the rafter bracket spaced at maximum 900mm intervals.

Table 1: The South East Queensland overflow volume requirements (NCC2016)

LOCALITY	5 Minute Duration Rainfall Intensity (mm/h)	Height Difference Between Fascia And Rear Of Gutter: Diagram 1(mm)	Maximum Ridge To Gutter Sheet Length (M)	Overflow Volume For Continuous Measure (L/S/m)
	Average Recurrence Interval Of Once In 100 Years			
South East Queensland and Tweed Heads	331 (max)	10	24	2.3

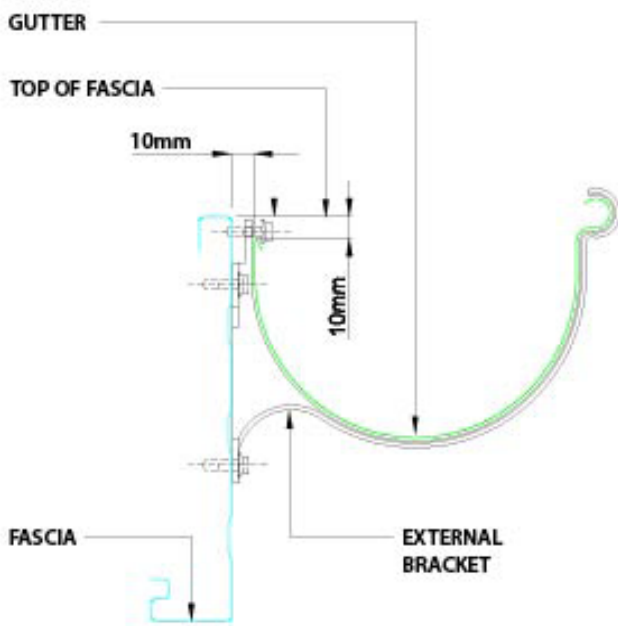


Diagram 1

PRS 2703-1 Rev. 1


Pantex Roofing Systems Pty Ltd

Pantex
Roofing Systems

Form 15—Compliance Certificate for building Design or Specification

NOTE	<p>This is to be used for the purposes of section 10 of the <i>Building Act 1975</i> and/or section 46 of the <i>Building Regulation 2006</i>.</p> <p>RESTRICTION: A building certifier (class B) can only give a compliance certificate about whether building work complies with the BCA or a provision of the QDC. A building certifier (Class B) can not give a certificate regarding QDC boundary clearance and site cover provisions.</p>					
<p>1. Property description This section need only be completed if details of street address and property description are applicable. EG. In the case of (standard/generic) pool design/shell manufacture and/or patio and carport systems this section may not be applicable.</p> <p>The description must identify all land the subject of the application. The lot & plan details (eg. SP / RP) are shown on title documents or a rates notice. If the plan is not registered by title, provide previous lot and plan details.</p>	<p>Street address (include no., street, suburb / locality & postcode)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%; height: 20px;"></td> <td style="width: 30%; text-align: right; vertical-align: bottom;">Postcode</td> </tr> </table> <p>Lot & plan details (attach list if necessary)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="height: 20px;"></td> </tr> </table> <p>In which local government area is the land situated?</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="height: 20px;"></td> </tr> </table>		Postcode			
	Postcode					
<p>2. Description of component/s certified Clearly describe the extent of work covered by this certificate, e.g. all structural aspects of the steel roof beams.</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%; padding: 5px;">Pantex Roofing Systems- Half round 150 Gutter with integrated overflow brackets</td> </tr> <tr> <td style="padding: 5px;">Fixed to Metal or timber Fascia</td> </tr> <tr> <td style="height: 20px;"></td> </tr> <tr> <td style="height: 20px;"></td> </tr> <tr> <td style="height: 20px;"></td> </tr> </table>	Pantex Roofing Systems- Half round 150 Gutter with integrated overflow brackets	Fixed to Metal or timber Fascia			
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<p>3. Basis of certification Detail the basis for giving the certificate and the extent to which tests, specifications, rules, standards, codes of practice and other publications, were relied upon.</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%; padding: 5px;">NCC 2016 Volume 2</td> </tr> <tr> <td style="padding: 5px;">AS3500.3</td> </tr> <tr> <td style="padding: 5px;">External brackets fixed at maximum intervals of 900mm adjacent to the Fascia bracket creating 10mm rear overflow gap</td> </tr> <tr> <td style="height: 20px;"></td> </tr> <tr> <td style="height: 20px;"></td> </tr> </table>	NCC 2016 Volume 2	AS3500.3	External brackets fixed at maximum intervals of 900mm adjacent to the Fascia bracket creating 10mm rear overflow gap		
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<p>4. Reference documentation Clearly identify any relevant documentation, e.g. numbered structural engineering plans.</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%; padding: 5px;">Document Number- PRS 2703-1 Rev 1</td> </tr> <tr> <td style="height: 20px;"></td> </tr> <tr> <td style="height: 20px;"></td> </tr> <tr> <td style="height: 20px;"></td> </tr> <tr> <td style="height: 20px;"></td> </tr> </table>	Document Number- PRS 2703-1 Rev 1				
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LOCAL GOVERNMENT USE ONLY

Date received		Reference Number/s	
<p>The <i>Building Act 1975</i> is administered by the Department of Housing and Public Works</p>		 <p>Queensland Government</p>	

5. Building certifier reference number

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6. Competent person details

A competent person for building work, means a person who is assessed by the building certifier for the work as competent to practise in an aspect of the building and specification design, of the building work because of the individual's skill, experience and qualifications in the aspect. The competent person must also be registered or licensed under a law applying in the State to practice the aspect.

If no relevant law requires the individual to be licensed or registered to be able to give the help, the certifier must assess the individual as having appropriate experience, qualifications or skills to be able to give the help.

If the chief executive issues any guidelines for assessing a competent person, the building certifier must use the guidelines when assessing the person.

Name (*in full*)Company name (*if applicable*)

Contact person

Phone no. *business hours*

Mobile no.

Fax no.

Email address

Postal address

 Licence or registration number (*if applicable*)**7. Signature of competent person**

This certificate must be signed by the individual assessed by the building certifier as competent.

Signature

Date

