

ABS House Inspections

Experienced qualified builder for honest, reliable house inspections - Auckland

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WEATHER TIGHTNESS DISCLAIMER

ABS House Inspections Limited shall not be liable in respect of any claim arising directly or indirectly based upon, attributed to, or in consequence of;

- 1. The ingress of water into a building or structure and any physical loss of, or damage to the building or structure arising directly or indirectly, in whole or in part, from the ingress of water; or
- 2. Rot or other gradual deterioration of a building or structure arising directly or indirectly, in whole or in part, from the ingress of water; or
- 3. Fungus, mould, mildew, yeast, rot or decay, gradual deterioration, micro-organisms, bacteria, protozoa or any similar or like forms in any building structure or any spore or toxin produced by such fungus, mould, mildew or yeast, micro-organisms, bacteria, protozoa or any similar or like forms; or
- 4. Any costs or expenses arising out of the abating, testing for, monitoring, cleaning up, removing, containing, treating, detoxifying, neutralising, remediating or disposal of, or in any way responding to or assessing the effects of fungus, mould, mildew, yeast, rot or decay, gradual deterioration, micro-organisms, bacteria, protozoa or any similar or like forms, in any building or structure; or
- 5. The failure of any building or structure to meet of conform to the requirements of the New Zealand Building Code contained in the first schedule to the Building Regulations 1992 (or any amendment or substitution thereof) in relation to:
 - i. External water or moisture; or
 - ii. Either durability or protection from external water or moisture entering that building or structure, or the effects thereof.

NZS 4306:2005 WEATHER TIGHTNESS – RISK ASSESSMENT

	Low risk	Low wind zone as described by NZS:3604
Wind Zone	Medium risk	Medium wind zone as described by NZS:3604
	High risk	High wind zone as described by NZS:3604
	Very high risk	Very high wind zone as described by NZS:3604
	Low risk	One storey
Number of Storeys	Medium risk	Two storeys in part
	High risk	Two storeys
	Very high risk	More than two storeys
	Low risk	Roof to wall intersection fully protected (e.g. hip
		and gable roof with eaves)
	Medium risk	Roof to wall intersection partly exposed (e.g. hip
Roof/Wall Intersection		and gable roof with no eaves)
<u>Design</u>	High risk	Roof to wall intersection fully exposed (e.g parapets or
		eaves at greater than 90° to vertical with soffit lining
	Very high risk	Roof elements finishing within the boundaries formed by
		the exterior walls (e.g. lower ends of aprons, chimneys)
	Low risk	Greater than 600mm at first floor level
	Medium risk	450-600mm at first floor level or over 600mm at the
Eaves Width		second floor level
	High risk	100-450mm at first floor level or 450-600mm at the
	U	second floor level
	Very high risk	0-100mm at first floor level or 100-450mm at the second
	, 0	floor level, or 450-600mm at the third floor level
	Low risk	Simple rectangular, L, T, a boomerang shape with single
		cladding type
Envelope Complexity	Medium risk	More complex, angular or curved shapes (e.g. Y or
		arrowhead) with single cladding type
	High risk	Complex angular or curved shapes (e.g. Y or arrowhead)
		with multiple cladding types
	Very high risk	As for high risk, but with junctions not covered in C or F
		of this table (e.g. box window, pergolas, multi-storey re-
		entrant shapes etc.)
	Low risk	None, timber slate deck or porch at ground level
	Medium risk	Fully covered in plan by roof, timber slate deck attached
		or second floor level
	High risk	Enclosed deck exposed in plan or cantilevered at first
	-	floor level
	Very high risk	Enclosed deck exposed in plan or cantilevered at second
		floor level or above

NOTE: Eaves width measured from internal face of wall cladding to outer edge of overhang including fascias and gutter/fascia combinations.

Balustrades and parapet walls are not considered eaves of any sort.

MOISTURE GUIDE

Moisture Scanner readings range:

- 0-49 Very Good, Normal
- 50-99 Wet, investigation required
- 100+ Very Wet, investigate immediately