

# Roberts Smooth Edge

## BPIR Declaration

Version:

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### Designated building product: Class 1

### Declaration

QEP, CO. NZ has provided this declaration to satisfy the provisions of Schedule 1(d) of the Building (Building Product Information Requirements) Regulations 2022.

### Product/system

<b>Name</b>	Roberts Smooth Edge
<b>Line</b>	Roberts Smooth Edge
<b>Identifier</b>	Roberts Smooth Edge

### Description

For installing carpet on concrete and substrates. Hardened nails pre started to save time.

### Scope of use

Building type; Residential Wearability; suitability in normal household traffic areas

### Conditions of use

Can be used on either concrete or timber substrates

### Relevant building code clauses

**B1 Structure** — B1.3.1, B1.3.2, B1.3.3 (b, d, e, f, g, h, j, q), B1.3.4

## B2 Durability — B2.3.1 (a)

### F2 Hazardous building materials — F2.3.1

#### Contributions to compliance

B2.3.1(a) (ii) and (iii) and B2.3.2: Roberts Smooth Edge has a durability of at least 10 years where not crushed or exposed to moisture affecting its performance. F2.3.1: Roberts Smooth Edge is safe when handled. There are no requirements for this product in order to comply with Acceptable Solution F2/AS1, First Edition Amendment 3, 2017. B1 There are no requirements for this product in order to comply with Acceptable Solution F2/AS1, First Edition Amendment 3, 2017

#### Supporting documentation

The following additional documentation supports the above statements:

None added

For further information supporting Roberts Smooth Edge claims refer to our website.

#### Contact details

<b>Manufacture location</b>	Overseas
<b>Legal and trading name of manufacturer</b>	China
<b>Legal and trading name of importer</b>	QEP, CO. NZ
<b>Importer address for service</b>	6 Canaveral Drive Auckland 0632
<b>Importer website</b>	<a href="https://www.qep-aust.com.au/">https://www.qep-aust.com.au/</a>
<b>Importer NZBN</b>	
<b>Importer email</b>	nzoffice@qep.com
<b>Importer phone number</b>	09 415 9700

#### Responsible person

As the responsible person as set out in Regulation 3, I confirm that the information supplied in this declaration is based on information supplied to the company as well as the company's own processes and is therefore to the best of my knowledge, correct.

I can also confirm that Roberts Smooth Edge is not subject to a warning on ban under [s26 of the Building Act](#).

Signed for and on behalf of **QEP, CO. NZ:**

Your Signature

Your Name

YOUR POSITION

Month Year

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QEP, CO. NZ

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## Appendix

Note: The below appendix includes information relating to BPIR Ready.

Publishing this information is not a requirement under BPIR. Its inclusion here is to provide a reference for how this BPIR summary was generated as well as to help summary creators understand the performance clauses suggested by BPIR Ready.

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### BPIR Ready selections

**Category:** Fixings and fasteners

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### Building code performance clauses

#### B1 Structure

B1.3.1

*Buildings, building elements and sitework* shall have a low probability of rupturing, becoming unstable, losing equilibrium, or collapsing during *construction* or *alteration* and throughout their lives.

B1.3.2

*Buildings, building elements and sitework* shall have a low probability of causing loss of amenity through undue deformation, vibratory response, degradation, or other physical characteristics throughout their lives, or during *construction* or *alteration* when the *building* is in use.

B1.3.3

Account shall be taken of all physical conditions likely to affect the stability of *buildings, building elements and sitework*, including:

First party self-assessment generated Oct 31, 2023 with BPIR Ready.

Source: <https://bpir.nz/form/view?wz=b06b114c6cf6421fdadb740005b759dd1c3eb88e>

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- (b) imposed gravity loads arising from use
- (d) earth pressure
- (e) water and other liquids
- (f) earthquake
- (g) snow
- (h) wind
- (j) impact
- (q) time dependent effects including creep and shrinkage

#### B1.3.4

Due allowances shall be made for:

- a. the consequences of failure,
- b. the intended use of the *building*,
- c. effects of uncertainties resulting from *construction* activities, or the sequence in which *construction* activities occur,
- d. variation in the properties of materials and the characteristics of the site, and
- e. accuracy limitations inherent in the methods used to predict the stability of *buildings*

## B2 Durability

#### B2.3.1

*Building elements* must, with only normal maintenance, continue to satisfy the performance requirements of this code for the lesser of the *specified intended life* of the *building*, if stated, or:

- (a) the life of the building, being not less than 50 years, if:
  - i. those *building elements* (including floors, walls, and fixings) provide structural stability to the *building*, or
  - ii. those *building elements* are difficult to access or replace, or
  - iii. failure of those *building elements* to comply with the *building code* would go undetected during both normal use and maintenance of the building

## F2 Hazardous building materials

#### F2.3.1

The quantities of gas, liquid, radiation or solid particles emitted by materials used in the *construction* of *buildings*, shall not give rise to harmful concentrations at the surface of the material where the material is exposed, or in the atmosphere of any space.