

Product Information Declaration

Shaw Contract Grounded Spaces Breathe Range

Range Description

This Jacobsen Product Information Declaration (PID) applies to the carpet range sold by Jacobsen as Shaw Contract Grounded Spaces Breathe

Identifiers

See individual sku codes under identifiers

Scope and Limitations of Intended Use

×	Residential	✓ Commercial ✓ Interior X Exterior	
/	High Traffic	X Low Traffie	
×	Antistatic Environment	X Glean Room With Wheels X Ramp/Entry	
×	Commercial Food Prep Areas	X Under Floor Heating X Over Existing Floor X Splash Zones	

R

Stability

Relevant NZBC Clause	Product Performance	
B2.3.1(c)	15 years	
Residential	-	
Commercial	-	
Industrial	-	

Protection from Fire

Relevant NZBC Clause	Product Performance
C3.4	
C3.4 (a) Wall	-
C3.4 (b) Floor	CRF 9.6 kW/m2 (ISO 9239.1:2010)

D

Access

Relevant NZBC Clause	Product Performance	
D1.3.3		
Level Surface (Wet)	-	
Level Surface (Dry)	Acceptable Solution	
Suitable for food prep	-	

Ε

Moisture

Relevant NZBC Clause	Product Performance	
E3.3.3	Impervious and easily cleaned	
E3.3.5	Impervious and easily cleaned	
E3.3.6	Water resistant	
NZBC/AS1	-	

F

Safety of Users

Relevant NZBC Clause	Product Performance	
F2.3.1	<0.5 mg/m3	
	Does not encourage bacterial growth	
	Phthalate-free	
Indoor Air Quality	Optimal	

G

Services and Facilities

Relevant NZBC Clause	Product Performance	
G3.3.2 (b)	Water resistant	
G6.3.2	-	

Н

Energy Efficiency

Relevant NZBC Clause	Product Performance	
Thermal Rating	-	

X

Warnings and Bans

Building Act 2004	Product Performance	
Section 26	-	

Supporting Documents

All supporting documents can be found on the Jacobsen website, <u>jacobsen.co.nz</u> or by this QR code



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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:

(c)

5 years if:

- 1. the building elements (including services, linings, renewable protective coatings, and fixtures) are easy to access and replace, and
- 2. failure of those building elements to comply with the building code would be easily detected during normal use of the building.

C3.4

Surface Linings

(b)

floor surface materials in the following areas of buildings must meet the performance criteria specified below:

D1.3.3

Access routes shall:

(d)

have adequate slip-resistant walking surfaces under all conditions of normal use.

E3.3.3

Floor surfaces of any space containing sanitary fixtures or sanitary appliances must be impervious and easily cleaned.

E3.3.5

Surfaces of building elements likely to be splashed or become contaminated in the course of the intended use of the building, must be impervious and easily cleaned.

E3.3.6

Surfaces of building elements likely to be splashed must be constructed in a way that prevents water splash from penetrating behind linings or into concealed spaces.

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.

G3.3.2

Spaces for food preparation and utensil washing shall have:

(b

all building elements constructed with materials which are free from hazardous substances which could cause contamination to the building contents

G6.3.1

The Sound Transmission Class of walls, floors and ceilings, shall be no less than FF

G6.3.2

The Impact Insulation Class of floors shall be no less than 55.

H1

This clause requires enclosed spaces where temperature or humidity are modified to provide adequate thermal resistance and to limit uncontrollable airflow in certain buildings.

Note

It is expected that **Shaw Contract Grounded Spaces Breathe** is installed, cleaned and maintained according to instructions and best practice guides housed on the product page.

All products may be subject to fading if exposed to excessive, unfiltered UV light.

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This JPID covers all colours from Shaw Contract Grounded Spaces Breathe including:

Breathe Supporting Cobalt E39579
Breathe Mindful Burgundy E39578
Breathe Helpful Tangerine E39577
Breathe Harmonized Gold E39576
Breathe Friendly Grape E39575
Breathe Connected Turquoise E39574
Breathe Centering Forest E39573
Breathe Agreeable Navy E39572
Breathe Tawny E39493

Breathe Stone E39492 Breathe Sisal E39491 Breathe Sand E39490 Breathe Quilt E39489 Breathe Brown E39484 Breathe Oat E39488 Breathe Natural E39487 Breathe Leather E39486

Sustainability

Rating System	Rating	Product Performance
Green Star Buildings NZ	Responsible Product Value	25
	Exposure to Toxins	Tests available upon request
Green Star Design &	Credit 12	1 Point
As Built NZ (V1)	Credit 20	1 Point
	Credit 21	1 Point
Green Star	Credit 13	-
Interiors NZ (V1)	Credit 20	1 Point
	Credit 21	1 Point
Green Star Performance NZ (V1)	Credit 21	1 Point
Homestar V5	HC 7	1 Point
	EN 3	1.5 Points
Homestar V4	Mat-1	2 Points
	Mat-2	1 Point
Environmental Product Declaration (EPD)		Yes
Embodied Carbon Emission Data		6.87kg CO ₂ /m ² (Cradle to Gate)

Environmental Credentials





















Jacobsen®

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NZBN:

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ShawContract®

Product Manufacturer: **Shaw Contract** Country of Origin: China

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