

Product Information Declaration

Shaw Contract Grounded Spaces Alignment Range

Range Description

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

Identifiers

See individual sku codes under [identifiers](#)

Scope and Limitations of Intended Use

✗ Residential	✓ Commercial	✓ Interior	✗ Exterior
✓ High Traffic	✗ Low-Traffic	✓ Exposed Sunlight	✗ Wet-Areas¹
✗ Antistatic-Environment	✗ Clean-Room	✗ Over-Existing-Floor	✓ With Wheels
✗ Under-Floor-Heating	✗ Splash-Zones²	✗ Commercial Food Prep Areas	✗ Wet-Areas²
✗ Entrance			

1. Bathrooms with showers
2. Bathrooms without showers, laundries, kitchens, dining rooms adjacent to sanitary appliances with the right adhesive, and E3 Alternative installation instructions

B

Stability

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

E

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	-

H

Energy Efficiency

Relevant NZBC Clause	Product Performance
Thermal Rating	-

C

Protection from Fire

Relevant NZBC Clause	Product Performance
C3.4	
C3.4 (a) Wall	-
C3.4 (b) Floor	CRF 5.8 kW/m ² (ISO 9239.1:2010)

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

X

Warnings and Bans

Building Act 2004	Product Performance
Section 26	-

D

Access

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

G

Services and Facilities

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

Supporting Documents

All supporting documents can be found on the Jacobsen website, [jacobsen.co.nz](https://www.jacobsen.co.nz) 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 55.

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 Alignment** 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 Alignment including:

Alignment Ecologix Mindful Burgundy 39745	Alignment Agreeable Navy 39564
Alignment Ecologix Centering Forest 39744	Alignment Tawny E39483
Alignment Ecologix Agreeable Navy 39743	Alignment Stone E39482
Alignment Ecologix Natural 39742	Alignment Sisal E39481
Alignment Ecologix Leather 39741	Alignment Sand E39480
Alignment Supporting Cobalt E39571	Alignment Quilt E39479
Alignment Mindful Burgundy 39570	Alignment Oat E39478
Alignment Helpful Tangerine E39569	Alignment Natural 39477
Alignment Harmonized Gold E39568	Alignment Leather 39476
Alignment Friendly Grape E39567	Alignment Flax E39475
Alignment Connected Turquoise E39566	Alignment Brown E39474
Alignment Centering Forest 39565	

Sustainability

Rating System	Rating	Product Performance
Green Star Buildings NZ	Responsible Product Value	29
	Exposure to Toxins	Tests available upon request
Green Star Design & As Built NZ (V1)	Credit 12	1 Point
	Credit 20	1 Point
	Credit 21	1 Point
Green Star Interiors NZ (V1)	Credit 13	-
	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



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