

Product Information Declaration

Shaw Contract Strataworx Range

Range Description

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

Identifiers

See individual sku codes under [identifiers](#)

Scope and Limitations of Intended Use

<input checked="" type="checkbox"/> Residential	<input checked="" type="checkbox"/> Commercial	<input checked="" type="checkbox"/> Interior	<input checked="" type="checkbox"/> Exterior
<input checked="" type="checkbox"/> High Traffic	<input checked="" type="checkbox"/> Low-Traffic	<input checked="" type="checkbox"/> Exposed Sunlight	<input checked="" type="checkbox"/> Wet Areas
<input checked="" type="checkbox"/> Antistatic Environment	<input checked="" type="checkbox"/> Food-Prep Areas	<input checked="" type="checkbox"/> Clean-Room	<input checked="" type="checkbox"/> With Wheels
<input checked="" type="checkbox"/> Ramp/Entry	<input checked="" type="checkbox"/> Under-Floor Heating	<input checked="" type="checkbox"/> Over-Existing-Floor	

B Stability

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

C Protection from Fire

Relevant NZBC Clause	Product Performance
C3.4	
C3.4 (a) Wall	-
C3.4 (b) Floor	CHF 6.4 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	-

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	-

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	-

H Energy Efficiency

Relevant NZBC Clause	Product Performance
Thermal Rating	Not tested

X Warnings and Bans

Building Act 2004	Product Performance
Section 26	-

Supporting Documents

All supporting documents can be found on the Jacobsen website, 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 Strataworx** 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 Strataworx including:

Poured Strataworx Mortar 22661	Surround Strataworx Blue Herring 23905
Poured Strataworx Aggregate 22660	Surround Strataworx Storm Cloud 23908
Poured Strataworx Granite 22659	Surround Strataworx Limestone 23907
Poured Strataworx River Rock 22658	Surround Strataworx Raven 23906
Diffuse Strataworx Train Station 22657	
Diffuse Strataworx Magnetic Fields 22656	

Sustainability

Rating System	Rating	Product Performance
Green Star Design & As Built NZ (V1)	Credit 12	1 Point
	Credit 20	1 Point
	Credit 21	Sustainability Factor (SF) = 1
Green Star Interiors NZ (V1)	Credit 13	1 Point
	Credit 20	1 Point
	Credit 21	Sustainability Factor (SF) = 1
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		8.63 kg CO ₂ eq /m ² (Cradle to Gate)

Environmental Credentials



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ShawContract®

Product Manufacturer: Shaw Contract
Country of Origin: China