#### **Product Information Declaration**

## **Shaw Contract Sea Edge Range**

#### **Range Description**

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

#### **Identifiers**

X Over Existing Floor

See individual sku codes under identifiers

#### **Scope and Limitations of Intended Use**

| × | Residential            | <b>/</b> | Commercial             | ~        | Interior              | ×        | Exterior    |
|---|------------------------|----------|------------------------|----------|-----------------------|----------|-------------|
| ~ | High Traffic           | ×        | <del>Low Traffic</del> | <b>✓</b> | Exposed Sunlight      | ×        | Wet Areas   |
| × | Antistatic Environment | ×        | Food Prep Areas        | ×        | <del>Clean Room</del> | <b>✓</b> | With Wheels |

#### R

#### **Stability**

X Ramp/Entry

| Relevant NZBC Clause | Product Performance            |  |  |
|----------------------|--------------------------------|--|--|
| B2.3.1(c)            | Lifetime Commercial<br>Limited |  |  |
| Residential          | -                              |  |  |
| Commercial           | Heavy Duty                     |  |  |
| Industrial           | -                              |  |  |

X Under Floor Heating

#### **Protection from Fire**

| Relevant NZBC Clause | Product Performance            |
|----------------------|--------------------------------|
| C4.3                 |                                |
| C4.3 (a) Wall        | -                              |
| C4.3 (b) Floor       | CHF 8.5kW/m2 (ISO 9239.1:2010) |

#### Access

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

#### F

#### 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**

| Product Performance |  |
|---------------------|--|
| Water resistant     |  |
| -                   |  |
|                     |  |
|                     |  |

#### Н

#### **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, <u>jacobsen.co.nz</u> or by this QR code



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# **Product Information Declaration Shaw Contract Sea Edge Range**

#### 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 Sea Edge** 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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# **Product Information Declaration Shaw Contract Sea Edge Range**

#### **Identifiers**

This JPID covers all colours from Shaw Contract Sea Edge including:

Adventure Teal Ecologix 11169 Adventure Green Ecologix 11168 Village Azure 25271 Village Orange E5T173-72758 Village Cloud E5T173-72757 Ocean Lime 24335 Ocean Citron E5T173-72537 Ocean Coral E5T173-72536 Skyline Silver 11167 Skyline Red E5T173-72502 Skyline Cyan E5T173-72501 Adventure Teal 11166 Adventure Yellow 11165 Adventure Green 11164

#### **Sustainability**

| Rating System                            | Rating    | Product Performance               |
|--|-----------|-----------------------------------|
| Green Star Design &                      | Credit 12 | 1 Point                           |
| As Built NZ (V1)                         | Credit 20 | 1 Point                           |
|  | Credit 21 | Sustainability Factor (SF) = 0.75 |
| Green Star                               | Credit 13 | 1 Point                           |
| Interiors NZ (V1)                        | Credit 20 | 1 Point                           |
|  | Credit 21 | Sustainability Factor (SF) = 0.75 |
| Green Star<br>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 Deceleration (EPD) |           | Yes                               |
| Embodied Carbon Emission Data            |           | 10.7 kg CO2/m2 (Cradle to Gate)   |

#### **Environmental Credentials**



Declare.









## **Jacobsen**<sup>®</sup>

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NZBN:

9429040403328

# **ShawContract®**

Product Manufacturer: Shaw Contract
Country of Origin: United States of America

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