# **Jacobsen**<sup>®</sup>

# **Product Information Declaration**

# **Carpets Inter Breaking Waves Over the Ocean** Range

#### **Range Description**

This Jacobsen Product Information Declaration (PID) applies to the carpet range sold by Jacobsen as Carpets Inter Breaking Waves Over the Ocean

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

#### X Residential

- High Traffic
- X Antistatic Environment
- X Commercial Food Prep Areas
- 1 Commercial Х Low Traffic X **Clean Room**

Under Floor Heating

X

Exposed Sunlight With Wheels Х **Over Existing Floor** 

Interior

**Identifiers** 

See individual sku codes under identifiers

- X Exterior
- Х Wet Areas
- Х Ramp/Entry
- Х Splash Zones

### B **Stability**

Relevant NZBC Clause	Product Performance
B2.3.1(c)	15 years
Residential	-
Commercial	33 Heavy (EN 1307)
Industrial	-

### С **Protection from Fire**

Relevant NZBC Clause	Product Performance
C3.4	
C3.4 (a) Wall	-
C3.4 (b) Floor	CHF 8.3 kW/m2 (ISO 9239.1:2010)

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#### 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	29dB (ISO 10140-1)

#### н **Energy Efficiency**

Relevant NZBC Clause	Product Performance
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Thermal Rating

Not tested

## Х 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



## Product Information Declaration Carpets Inter Breaking Waves Over the Ocean 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.

# Note

It is expected that **Carpets Inter Breaking Waves Over the Ocean** 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.

#### 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.

# **Product Information Declaration Carpets Inter Breaking Waves Over the Ocean Range**

#### Identifiers

This JPID covers all colours from Carpets Inter Breaking Waves Over the Ocean including:

Black Pearl Ecosquare 20072 Grey Seal Ecosquare 20071 Shoreline Ecosquare 20070 Blue Whale Ecosquare 20069 Gulf Stream Ecosquare 20067 Ice Floe Ecosquare 20078 Golden Reef Ecosquare 20077 Seagrass Ecosquare 20076 Rockaway Ecosquare 20075 Ice Floe Ecosoft 20217 Seashell Ecosquare 20074 Andaman Beach Ecosquare 20073 Seagrass Ecosoft 20226 Rockaway Ecosoft 20225 Red Coral Ecosoft 20228 Golden Reef Ecosoft 20227 Gulf Stream Ecosoft 20228 Seashell Ecosoft 20224 Andaman Beach Ecosoft 20223 Black Pearl Ecosoft 20222 Grey Seal Ecosoft 20221 Shoreline Ecosoft 20220 Blue Whale Ecosoft 20219

#### 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) = 0.5
Green Star Interiors NZ (V1)	Credit 13	1 Point
	Credit 20	1 Point
	Credit 21	Sustainability Factor (SF) = 0.5
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 De	claration (EPD)	Yes
Embodied Carbon Emissic	on Data	7.98 kg CO2eq /m2 (Cradle to Gate)

#### **Environmental Credentials**



# Carpets Inter<sup>®</sup>

Product Manufacturer: **Carpets Inter** Country of Origin: Thailand

# Jacobsen®

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