# **Jacobsen**<sup>®</sup>

## **Product Information Declaration**

## **Regupol Acoustic Sonus Multi (4515) Range**

#### **Range Description**

This Jacobsen Product Information Declaration (PID) applies to the accessories range sold by Jacobsen as Regupol Acoustic Sonus Multi (4515)

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

~	Residential	~	Commercial
~	High Traffic	×	Low Traffic
×	Antistatic Environment	×	Food Prep Areas
×	Ramp/Entry	×	Under Floor Heating

#### **Identifiers**

See individual sku codes under identifiers

	Interior
/	Exposed Sunlight

Clean Room

**Over Existing Floor** 

Х

X

X Exterior

Х Wet Areas

With Wheels

## B

#### **Stability**

Relevant NZBC Clause	Product Performance	
B2.3.1(c)	7 Years	
Residential	Heavy Duty	
Commercial	Extra Heavy Duty	
Industrial	Heavy Duty	

### С **Protection from Fire**

Relevant NZBC Clause Product Performance

C4.3		
C4.3 (a) Wall	-	
C4.3 (b) Floor	-	

### D 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	2.3 mg/m2/hr ASTM D5116
	Does not encourage bacterial growth
_	Phthalate-free
Indoor Air Quality	Good

## G **Services and Facilities**

Relevant NZBC Clause	Product Performance	
G3.3.2 (b)	Water resistant	
G6.3.2	Approx. 17dB ISO 140	

## Н **Energy Efficiency**

Relevant NZBC Clause	Product Performance

Thermal Rating

Good

## Χ **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.

## Note

It is expected that **Regupol Acoustic Sonus Multi (4515)** 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 Regupol Acoustic Sonus Multi (4515) Range

#### **Identifiers**

This JPID covers all colours from Regupol Acoustic Sonus Multi (4515) including:

Sonus Multi 3mm (4515) 11738

Sonus Multi 4.5mm (4515) 11737

#### Sustainability

Rating System	Rating	Product Performance
Green Star Design &	Credit 12	-
As Built NZ (V1)	Credit 20	1 Point
	Credit 21	-
Green Star	Credit 13	-
Interiors NZ (V1)	Credit 20	1 Point
	Credit 21	-
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 Decele	-	
Embodied Carbon Emission Data -		-

#### **Environmental Credentials**





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Product Manufacturer: **Regupol** Country of Origin: DEU