



# B1 (STUDDED RUBBER TILES)

#### **Product Specifications**

Feature	Standard	Results	Notes
	Safety		<u>'</u>
Halogen Free		Yes	
Asbestos Free		Yes	1
This product does not contain I fluorine or bromine, which coufire.			
	Fire and Smoke	Behaviour	
Critical Heat Flux	ASISO 9239.1-2003	≥ 11 kw/m²	
Smoke Value	ASISO9239.1-2003	16 min	1
Toxicity of Smoke	Boeing Safety Standard BSS 7239	ppm level (Complies)	
	Mechanical F	eatures	
Hardness	ASTM D-2240	≥ 85 Shore A	
Dimensional Stability	DIN 51962	< 0.3 % No variation	
Indentation	ASTM F-36	≤ 0.20 mm	
Abrasion Resistance	DIN 53516	≤ 160 mm³	
Elongation	ASTM D412	~150 %	
Tensile Strength	ASTM D-412	≥ 800 psi	
Slip Resistance	ASTM D-2047-82	≥0.60	Complies with ADA
	Resistance to Eleme	nts Over Time	
Colour Fastness	DIN 53389	5 - 7	
Water Retention	ASTM D471	≤1%	
Chemical Resistance	DIN 51958	Good	See Chart
Cigarette Burn Resistance	DIN 51961	Yes	Visual Judgment
	Acoustical Fe	atures	
Acoustical Insulation	DIN 52210	~ 10 dB	Noise abetment
	Electrical Fe	atures	
Insulation	DIN 53596	≥ 10 <sup>10</sup> ohm	Insulating
Static Generation	DIN 54345	<2 kV	Antistatic

#### Composition

ACTIVA Rubber flooring products are made of 100% synthetic rubber (SBR - Styrene Butadiene Rubber), the finest quality minerals, organic stabilising agents, vulcanising agents, antioxidants and quality pigments. They DO NOT CONTAIN re-ground rubber, coarse mineral aggregates, fillers, sand or any material known to pose a health hazard in any of the phases of the manufacturing and use cycle.

### **Product Description**

The new studded rubber tiles engineered to achieve superior performance in heavy duty applications.

Made of 100% SBR rubber.

#### **Features**

- Easy Maintenance
- Slip Resistant
- Sound Absorbent
- High Abrasion Resistance
- · Highly Resilient
- High Definition Stud Design for enhanced visual effect

#### **Environmental & Safety**

Product FREE from:
Halogens, Antimony, Arsenic,
Barium, Lead, Cadmium,
Chromium, PVC,
Volatile elements, DOP's,
Formaldehyde,
Asbestos and Heavy metals.

# Manufactured in compliance with ISO 14001

## Information

Tile Size: 100 x 100 cmThickness: 4.0mm

• Limited Wear Warranty: 10 Years

- Colour: 12Standard Colours Custom Colours are available on request
- Recommended Adhesives: Two-part PU

\*Please consult our office for detail.

#### PRF (Australia)Pty Ltd.

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