

TECHNICAL SPECIFICATION

High Performance Acoustic and Sports Cradles with Floor Levelling System

Recycled rubber crumb cradles for use in New Build, Refurbishment, Conversion and Sports Floor Projects.
Suitable for both Commercial and Domestic applications on concrete and timber sub-floors.

<u>Details</u>	<u>40mm Leg, 20mm Base Acoustic Cradle</u>	<u>25mm Leg, 20mm Base Acoustic Cradle</u>	<u>25mm Leg, 10mm Base Acoustic Cradle</u>	<u>40mm Leg, 20mm Base Sports Cradle</u>	<u>25mm Leg, 20mm Base Sports Cradle</u>	<u>10mm Base Packer</u>	<u>30mm Base Packer</u>	<u>2mm Cradle Packer</u>	<u>5mm Cradle Packer</u>	
Base Thickness (mm)	20	20	10	20	20	10	30	2	5	
Leg Height (mm)	40	25	25	40	25	n/a	n/a	n/a	n/a	
Total Height (mm)	60	45	35	60	45	10	30	2	5	
Dimensions – l x w (mm)	100 x 100	100 x 100	100 x 100	100 x 100	100 x 100	100 x 100	100 x 100	100 x 50	100 x 50	
Compound	92% recycled tyre tread			91% recycled tyre tread		91% recycled tyre tread		recycled polypropylene		
Bonding Agent	flexible polyurethane								n/a	n/a
Colour	Black			Burgundy		Black		Black		
Weight (kg)	0.25	0.18	0.13	0.25	0.18	0.11	0.33	n/a	n/a	
Box Weight (kg)	22.50	21.60	19.50	22.50	21.60	17.82	17.82	2.8	1.6	
Box Quantity	90	120	150	90	120	162	54	300	100	
Measurement Improvement of Impact Sound (Δ Lw) BS EN ISO 140-8:1998	28	28	28	n/a	n/a	n/a	n/a	n/a	n/a	
Complaint with EN 14904 (Standard for Indoor Multi-Sports Floors in Europe)	n/a	n/a	n/a	Yes	Yes	n/a	n/a	n/a	n/a	
Fire Tests according to BS 4790:1987 (2009) - Hot Metal Nut Method	Low Classification / Radius of Effects of Ignition					n/a	n/a	n/a	n/a	
Odour	No Objectionable Odour									
Guarantee	60 Years									