Residential wood and laminate underlay.

Made from a high content of post-consumer vehicle tyre waste.

## **SPECIFICATION**

Characteristic	Test Method	Result	
Nominal thickness		3.50mm	4.50mm
Roll length		10.00m	
Roll width		1.00m	
M² per roll		10.00m <sup>2</sup>	
Weight M <sup>2</sup>		ca. 1.26kg/m²	ca.1.47kg/m²
Nominal roll weight		ca. 12.6kgs	ca.14.7kgs
Work of compression	BS 4098: 1975	60J/m <sup>2</sup>	64J/m <sup>2</sup>
Retention of work of compression	BS 4098: 1975	74%	82%
Compression after dynamic loading	BS 4098: 1975	1.8mm	2.3mm
Loss in thickness after static loading	ISO 3416	10%	8%
Loss in thickness after dynamic loading	ISO 2094	10%	10%
Breaking strength - length	EN ISO 13934-1ª	187N	177N
Breaking strength - width	EN ISO 13934-1ª	131N	121N
Extension under force - length	EN ISO 13934-1	1.7%	1.5%
Extension under force - width	EN ISO 13934-1	1.7%	1.6%
Resistance to cracking	BS EN 14499: 2015	Pass	Pass
Resistance to bacteria		Biocide agent added	Biocide agent added
Flammability - Hot metal nut test	BS 4790: 1987	Low radius of effects of ignition	Low radius of effects of ignition
Tog rating	BS 4745: 2005	0.8	0.9
Impact sound improvement	BS EN ISO 10140-3: 2010	23dB	26dB
Moisture barrier properties	ASTM E96	Typical value 0.5	Typical value 0.5

Concern for the future of our planet drives our business. Every Footfall product is made from recycled materials and is itself recyclable.

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