



Residential Carpet Underlay for use with warm water underfloor heating systems.
Made from a high content of post-consumer vehicle tyre waste.

SPECIFICATION

Characteristic	Test Method	Result
Nominal thickness		6.75mm
Roll length		8.00m
Roll width		1.37m
M ² per roll		10.96m ²
Weight M ²		ca.2.25kg/m ²
Nominal roll weight		ca.24kgs
End use specification	BS EN 14499: 2015	HC/U Heavy Contract Use
Work of compression	BS 4098: 1975	90J/m ²
Retention of work of compression	BS 4098: 1975	93.60%
Compression after dynamic loading	BS 4098: 1975	2.8mm
Loss in thickness after static loading	ISO 3416	1.4%
Loss in thickness after dynamic loading	ISO 2094	4.3%
Breaking strength - length	EN ISO 13934-1 ^a	126N
Breaking strength - width	EN ISO 13934-1 ^a	106N
Extension under force - length	EN ISO 13934-1	4.8%
Extension under force - width	EN ISO 13934-1	1.2%
Resistance to cracking	BS EN 14499: 2015	Pass
Resistance to bacteria		Biocide agent added
Flammability - Hot metal nut test	BS 4790: 1987	Low radius of effects of ignition
Tog rating	BS 4745: 2005	0.99
Impact sound improvement	BS EN ISO 10140-3: 2010	31dB

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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FOOTFALL for the future