

WOOD'S GOOD ECOGOLD SPECIFICATION

CHARACTERISTIC	RESULT	TEST METHOD
Roll Width	1.0m	BS 5808: 1991 <i>(Specification for underlays for textile floor coverings)</i>
Roll Length	10.0m	BS 5808: 1991 <i>(Specification for underlays for textile floor coverings)</i>
M ² per roll	10m ²	BS 5808: 1991 <i>(Specification for underlays for textile floor coverings)</i>
Gauges	3.5mm	BS 4051: 1987 <i>(Method for determination of thickness of textile floor coverings)</i>
Weight M ²	ca. 1.26kgs	
Roll Weight	ca. 12.6kgs	
Work of compression after dynamic loading	60 J/m ²	BS 4098: 1975 <i>(Method for the determination of thickness, compression and recovery characteristics of textile floor coverings)</i>
Retention of work of compression	74%	BS 4098: 1975 <i>(Method for the determination of thickness, compression and recovery characteristics of textile floor coverings)</i>
Compression after dynamic loading	1.8mm	BS 4098: 1975 <i>(Method for the determination of thickness, compression and recovery characteristics of textile floor coverings)</i>
Thickness loss after dynamic loading	10%	BS 4052: 1987 <i>(Method for the determination of thickness loss of textile floor coverings under dynamic loading)</i>
Thickness loss after static loading	10%	BS 4939: 1987 <i>(Method for the determination of thickness loss of textile floor coverings after prolonged heavy static loading)</i>
Breaking strength – length	187N	BS 2576: 1986 <i>(Method for the determination of breaking strength and elongation (strip method) of woven fabrics)</i>
Breaking strength – width	131N	BS 2576: 1986 <i>(Method for the determination of breaking strength and elongation (strip method) of woven fabrics)</i>
Extension under force – length	1.7%	BS 2576: 1986 <i>(Method for the determination of breaking strength and elongation (strip method) of woven fabrics)</i>
Extension under force – width	1.7%	BS 2576: 1986 <i>(Method for the determination of breaking strength and elongation (strip method) of woven fabrics)</i>
Resistance to cracking	Pass	BS 5808: 1991 <i>(Specification for underlays for textile floor coverings)</i>
Resistance to bacteria	Biocide agent added	
Flammability*	Low radius of effects of ignition	BS 4790: 1987 <i>(Method for the determination of the effects of a small source of ignition on textile floor coverings (hot metal nut method)</i>
Acoustic Properties	23dB	BSEN ISO 140-8: 1998 <i>(Measurement of sound insulation in buildings and of building elements. Laboratory measurements of the reduction of transmitted impact noise by floor coverings on a heavyweight standard floor)</i>
Tog rating	0.8	BS 4745: 2005 <i>(Determination of the thermal resistance of textiles)</i>
Moisture Barrier properties	Typical value 0.5	ASTM E96 <i>(Standard test method for Water Vapour Transmission of materials)</i>

*When tested in accordance with installation guidelines.