

TECHNICAL SPECIFICATION:

ROLL DIMENSIONS:

| THICKNESSES AVAILABLE | LENGTH | WIDTH | AREA | WEIGHT g/m ² | ROLL WEIGHT kg | DENSITY kg/m ³ |
|-----------------------|--------|-------|------------------|-------------------------|----------------|---------------------------|
| 11mm | 10m | 1.5m | 15m ² | 1100g/m ² | 16.5kg | 100kg/m ³ |
| 9mm | 10m | 1.5m | 15m ² | 900g/m ² | 13.5kg | 100kg/m ³ |

TESTING DATA:

| STANDARD | DESCRIPTION | SPRINGBOND 11mm | SPRINGBOND 9mm |
|------------------------------|--------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| BS 4790 | Flammability | Pass – Low Radius | Pass – Low Radius |
| BS 5808: 1991(2011) | Underlays & Textile Floor Coverings | Luxury Use L/U | Heavy Contract HC/U |
| BS 2576:1986 | Breaking Strength & Elongation | Elongation at 40N – 0.643% Breaking Strength 193 N | Elongation at 40N – 1.59% Breaking Strength 82 N |
| BS 4939:1987 (2003) | Static Loading | Thickness Loss After 24 hrs Recovery 19.7% | Thickness Loss After 24 hrs Recovery 18.8% |
| BS 4052:1987 | Dynamic Loading Test | Thickness Loss After 1000 Impacts 14.8% | Thickness Loss After 1000 Impacts 9.4% |
| BS 4098:1975 (2003) | Work Of Compression Test | Mean Work Of Compression Retained 63.8% | Mean Work Of Compression Retained 82.2% |
| BS5808 Appendix A:1991(2011) | Resistance to Breaking & Cracking – Degree of Cracking | None | None |
| BS 4745 | Thermal Insulation | 2.1 Tog | 2.3 Tog |
| BS 1902-5.8(1992) | Thermal Conductivity | 0.0476 W/M2K | 0.0433W/M2K |
| ISO140 | Impact Sound Reduction | 57 db | 41 db |
| TVOC | TVOC after 3 days | PASS (46.6 µg/m ³ – extremely low)* | PASS (46.6 µg/m ³ – extremely low)* |
| Sustainability | Fully recyclable at end of serviceable life | YES | YES |

* Maximum permitted levels of TVOC to obtain a PASS = 8260 µg/m³

USAGE:

| | COMFORT | DURABILITY | AREA RECOMMENDATIONS (★ – HIGHLY RECOMMENDED) | | | |
|------|---------|------------|-----------------------------------------------|--------------|-----------------------------------|--------------------------------------------|
| | | | BEDROOMS | LIVING ROOMS | HALL, LANDINGS, STAIRS, CORRIDORS | HEAVY FLOOR, WHEEL TRAFFIC & CASTOR CHAIRS |
| 11mm | 10/10 | 9/10 | ★ | ★ | ★ | N/A |
| 9mm | 8/10 | 10/10 | ★ | ★ | ★ | ★ |

INSTALLATION:

Subfloors should be dry, clean and free of oil, grease & damp.

Fitting should meet the British Standard code of practise BS5325 & be undertaken by experienced fitters.



BRITISH MADE



FLAME RESISTANT



COMFORT & SUPPORT



NOISE REDUCING



CHEMICAL FREE



EASY FIT



ECO-FRIENDLY



THERMAL INSULATION



SAFE – NO HARMFUL VOCs



BREATHABLE



85% RECYCLED CONTENT



100% RECYCLABLE



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