

DecibeX Strong 250

Technical Data Sheet

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| <u>Material:</u> | Impact sound reducing underlay made from specially processed Polyester scrim for the application under floating PVC flooring (LVT) |
| <u>Thickness:</u> | 1,15 mm (DIN EN ISO 9073-2) Tolerance +/- 15% |
| <u>Weight:</u> | 250 g/m ² Tolerance - 5% |
| <u>Dimensions:</u> | 15 m ² / roll: width 1 m / length: 15 m |
| <u>Roll weight:</u> | Approx. 4 kg |
| <u>Maximum tensile strength longit.:</u> | 950 (N/50 mm) Tolerance -10% |
| <u>Maximum tensile strength transv.:</u> | 780 (N/50 mm) Tolerance -10% |
| <u>Elongation at break longit.:</u> | 35 % Tolerance -15% |
| <u>Elongation at break transv.:</u> | 37 % Tolerance -15% |
| <u>Color:</u> | Green |
| <u>Impact sound reduction:</u> | $\Delta L_w = 22 \text{ dB}$ under 4 mm PVC LVT in floating installation $\Delta L_{in} = 10 \text{ dB}$ EN ISO 10140-1 |
| <u>Suitable for underfloor heating:</u> | Yes |
| <u>Storage:</u> | Cool and dry, stored upright. Avoid direct sunlight. |



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