

DecibeX Strong Xtra

Technical Data Sheet

<u>Material:</u>	Impact sound reducing underlay made from specially processed Polyester scrim with integrated glass reinforcement. Due to this special glass scrim reinforcement it is particularly suitable for gluing of floor coverings such as of Design-, Linoleum and homogenous PVC coverings and also for the application under floating PVC flooring (LVT)
<u>Thickness:</u>	1.6 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>	850 (N/50 mm) Tolerance -10%
<u>Maximum tensile strength transv.:</u>	700 (N/50 mm) Tolerance -10%
<u>Elongation at break longit.:</u>	30 % Tolerance -15%
<u>Elongation at break transv.:</u>	33 % Tolerance -15%
<u>Colour:</u>	Green
<u>Impact sound reduction:</u>	DecibeX Strong Xtra glued to the floor and glued to: ΔL_w 13 dB under Design-PVC (EN ISO 10140) ΔL_w 14 dB under PVC-homogeneous 2mm (EN ISO 10140) ΔL_w 12 dB under ceramic tiles (EN ISO 10140) Floating installation: $\Delta L_w = 22$ dB , $\Delta L_{fin} = 11$ dB under 4 mm PVC LVT in floating installation (EN ISO 10140)
<u>Suitable for underfloor heating:</u>	Yes
<u>Storage:</u>	Cool and dry, stored upright. Avoid direct sunlight.



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