

FONOSCUDO



| TECHNICAL CHARACTERISTICS | U.M. | FONOSCUDO |
|---|-------------------------------|-------------------|
| Non-woven polyester fabric | mm | ~ 6,5 |
| Sound resilient foil | mm | ~ 1,5 |
| Total thickness | mm | ~ 8 |
| Lenght | m | 10 |
| Width | | |
| Non-woven polyester fabric | cm | 100 |
| Selvage | cm | 5 |
| Sound resilient foil | cm | 105 |
| Impermeability | | waterproof |
| Water vapour diffusion resistance coefficient | ad. | $\mu > 100.000$ |
| Thermal conductivity coefficient sound resilient foil | W/mK | $\lambda = 0,17$ |
| Thermal conductivity coefficient non-woven polyester fabric | W/mK | $\lambda = 0,045$ |
| Acoustic insulation against floor traffic | | |
| ISO noise emission level at 500 Hz, bare floor | L_{nw0} | 73,5 dB |
| ISO noise emission level at 500 Hz, floating floor | L_{nw} | 45,5 dB |
| Improvement as a result of the difference between levels | $\Delta L = L_{nw0} - L_{nw}$ | 28 dB |

TECHNICON ITALIA srl reserves the right to modify the technical data in this specification sheet which is based on current production without prior warning.

All indications in this specification sheet are based upon our experience and current working practices.

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