



# FONOTECH ECO P

SOUNDPROOFING MAT  
FOR THE ACOUSTIC INSULATION OF PARTITIONS AND TECHNOLOGICAL PLANTS

FONOTECH ECO P Soundproofing mat for the acoustic insulation of partitions and technological plants	
COMPOSITION	Polyolefin sheat with crosslinked polyethilene of 3 mm thickness on both sides.
APPLICATION FIELDS	Increase of the sound insulation of floors, walls and technological plants.
TECHNICAL CHARACTERISTICS	<ul style="list-style-type: none"> <li>· Thickness: 8 mm</li> <li>· Roll dimension: 1.000 x 3.000 mm</li> <li>· Compressive strenght at 25% (UNI EN ISO 3386-1): 37 KPa *</li> <li>· Compressive strenght at 50% (UNI EN ISO 3386-1): 99 KPa *</li> <li>· Weight: 4,21 kg/m<sup>2</sup></li> <li>· Acoustic insulation <math>R_w</math> (UNI EN ISO 140-3 *): 25 dB</li> <li>· Impact noise insulation <math>\Delta L_w</math> (UNI EN ISO 140-8 **): 18 dB</li> </ul> <p>* Value on polyolefin foam.</p>
<p>All the indications provided in this technical sheet are purely approximate and not binding for legal purpose. The data listed has been gathered from laboratory test and it hence follows that in practical applications on building sites the final products may be subject to variations depending on meteorological conditions and the installation. The user must always check suitability of the product for its specific use, undertaking all liability implicit in and deriving from use of the product, as well as comply with all methods and instruction for use generally referable to "workmanlike" execution. Edilteco S.p.A reserves the right to change the contents of this mechanical data sheet on its final judgment. The spreading of this data sheet through any media, supersedes and cancels the validity of any other technical data sheet previously published.</p>	

\* corresponding to the current UNI EN ISO 10140-2 / \*\* corresponding to the current UNI EN ISO 10140-3



dBred Noise Reduction Division

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