

## EnkaSonic®

### Acoustic Subfloor Solutions

<b>Description</b>	<p>EnkaSonic® products have been used for decades in subfloor systems as a medium to address sound control problems caused by airborne and impact noise for building floor systems. Our products combine Enka® technologies along with other nonwoven technologies to</p>	<p>provide proven performance in the construction industry resulting in superior installer-friendly products. Our product range can be customized to meet any requirements or building codes. Our 3D composite design is ideal for subfloor sound control that addresses impact noise or noise</p>	<p>that leaks around the floor at the wall or under the floor/ceiling assembly. The product core is made of polymer with fabric attachments.</p>
<b>Applications</b>	<ul style="list-style-type: none"> <li>• Multi-family and Multi-level commercial constructions</li> <li>• Used under gypsum, concrete, mortar beds, cement backer board or plywood</li> </ul>	<ul style="list-style-type: none"> <li>• Works with many types of finished floors such as:             <ul style="list-style-type: none"> <li>- Laminate Flooring</li> <li>- Tile or Stone</li> <li>- Engineered Wood Flooring</li> <li>- Sheet Vinyl</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>- Luxury Vinyl Tile (LVT)</li> <li>- Carpets</li> </ul>
<b>Features and Benefits</b>	<ul style="list-style-type: none"> <li>• Versatile applications used in most subfloor assemblies for both new construction and renovation</li> <li>• Easy to handle (lightweight and easy to cut) for quick installation</li> <li>• Lightweight rolls and long rolls available</li> </ul>	<ul style="list-style-type: none"> <li>• Quick Installation</li> <li>• Custom characteristics and technical properties to meet any requirement</li> <li>• Proven performance as used in thousands of residential buildings and high profile commercial projects (i.e., Coca-</li> </ul>	<p>Cola Headquarters, CBS Studios, and MGM Grand Hotel)</p>

#### Quality Assurance

The Quality Management System of Low & Bonar has been approved to the ISO 9001 Quality Management System Standard. Certificates are available on request. The data reproduced in this document reflects our best knowledge at the time of issue. It is subject to change arising from new research and development, as are the properties of the products described. We do not accept any liability for results obtained by using this information or the products mentioned.  
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**Physical Properties**

Product	Nominal Thickness (inches)	Nominal Thickness (mm)	Numbers of Fabric	Core Color	Nominal Core Width (inches)	Nominal Core Width (m)	Core Weight (oz/d <sup>2</sup> )	Core Weight (g/m <sup>2</sup> )
EnkaSonic® 125 A-105	0.13	3	1	Natural	39	1	6	200
EnkaSonic® 250 A-106	0.25	6	1	Natural	39	1	10.5	350
EnkaSonic® 250 A-109 Plus	0.31	8	2	Natural	39	1	10.5	350
EnkaSonic® 400 A-110	0.40	10	1	Natural	39	1	14	475
EnkaSonic® 400 A-113 Plus	0.47	12	2	Natural	39	1	14	475
EnkaSonic® 750 A-114	0.75	19	1	Natural	39	1	16	540
EnkaSonic® 750 A-116 Plus	0.79	20	2	Natural	39	1	16	540

**Packaging**

Product	*Roll Length (feet)	*Roll area per Roll (square feet)	# Rolls per Pallet	*Total Area per Pallet (square feet)	Pallet Size
EnkaSonic® 125 A-105	285	926	8 (4X2)	7410	48"X48"
EnkaSonic® 250 A-106	145	471	8 (4X2)	3770	48"X48"
EnkaSonic® 250 A-109 Plus	110	358	8 (4X2)	2860	48"X48"
EnkaSonic® 400 A-110	90	293	8 (4X2)	2340	48"X48"
EnkaSonic® 400 A-113 Plus	80	260	8 (4X2)	2080	48"X48"
EnkaSonic® 750 A-114	48	156	8 (4X2)	1248	48"X48"
EnkaSonic® 750 A-116 Plus	46	150	8 (4X2)	1196	48"X48"

\*Based on estimates  
\*Customize roll sizes available upon special request

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