



# ICA-SHEATH



ICA-SHEATH starts with an expanded polystyrene core, which meets the specifications of ASTM-C578, and is then laminated with clear or metallized polypropylene film. ICA-SHEATH's superior strength provides a high degree of protection, all the while enhancing the performance of your home's existing insulation. ICA-SHEATH lays flat on the wall providing an exceptionally

smooth surface and can be ordered perforated for breatheability. ICA-SHEATH is extremely durable and is easily installed with common hand tools. Economical and efficient when installed properly, ICA-SHEATH will help to conserve energy by allowing your heating and cooling systems to operate more effectively.

Thickness		1/2"	3/4"
"R" Value @ 75°F		1.9	2.9
System "R" Value @ 75°F	1/2" air space	4.4	5.4
	3/4" air space	4.7	5.7
"R Values" based on data from the ASHRAE Handbook of Fundamentals 1993, Chapter 22.			

"R" means resistance to heat flow. The higher the "R" Value, the greater the insulating power. To get the marked "R" Value, it is essential that this insulation be installed properly. The amount of insulation you need depends mainly on the climate where you live. Your savings will also be determined by several other factors including the type and size of your house, the amount of insulation in your house, your fuel use patterns, and the size and habits of your family. If you buy too much insulation, it may cost you more than your potential energy savings.

**Caution:** This product is combustible and if exposed to a fire of sufficient heat and intensity may burn rapidly. It should not be left exposed or inadequately protected.

#### Limited Warranty

The warranty terms contained herein shall commence on the date of purchase. All written warranties contained on the face of packages or informational brochures relating to the purchased item shall be in effect for a reasonable period of time not to exceed 90 days from the date of purchase. Insulation Corporation of America warrants this product against defects in material and workmanship by Insulation Corporation of America. During the warranty period the product will be replaced without charge or the purchase price will be refunded at Insulation Corporation of America's option. This warranty only covers defects in material or workmanship in the normal use and does not cover damages or losses resulting from accident or abuse, lack of reasonable care or other unreasonable uses. Insulation Corporation of America shall have no responsibility for the use or care of the product or for any personal injury, property damage or any special incidental contingent or consequential damages or losses of any kind resulting from defects in the product or the failure of the product to perform. The exclusive remedy for breach of the limited warranty contained herein is the replacement of the defective product or the return of the purchase price at Insulation Corporation of America's option. In no case shall Insulation Corporation of America's liability under any other remedy prescribed by law exceed the purchase price. IMPLIED WARRANTIES (if any), including but not limited to implied warranties of fitness for a particular purpose and merchantability, are limited in duration to a period ending 90 days from the date of original purchase. NOTE: No other warranty, written or verbal is authorized by Insulation Corporation of America. Some states do not allow the exclusion or limitations on how long an implied warranty lasts, so the above limitations may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state. Notice of a consumer claim under this warranty should be directed to Insulation Corporation of America, Consumer Claims Department, 2571 Mitchell Avenue, Allentown, Pennsylvania 18103. Insulation Corporation of America assumes no responsibility and shall have no liability, consequential or otherwise, of any kind arising from the acts, omissions, information or test results and/or defects in material or workmanship, by others who have supplied material or information with respect to this product. Insulation Corporation of America will supply test result information upon written request.

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