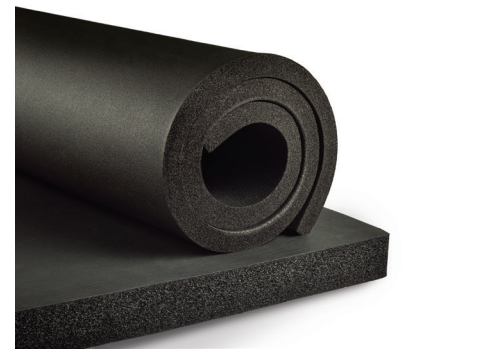
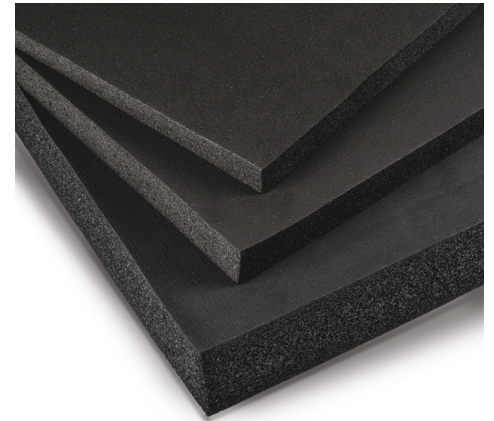


TOUGH AND EASY-TO-INSTALL
INSULATION MATERIAL

AccoFlex[®] W

- // Reliable condensation and sweat control
- // Easy to install
- // Tough and flexible insulation
- // Smooth powdered inner surface for easy installation
- // Non-corrosive on copper pipes

www.armacell.in



 **armacell**[®]
AccoFlex[®]

TOUGH AND EASY-TO-INSTALL INSULATION MATERIAL

AccoFlex W

AccoFlex W, the well-known brand in the commercial and residential market. This latest product tough and flexible with a smooth and powdered inner surface for easy installation on copper pipes used for split air-conditioning systems and VRV/VRF applications.

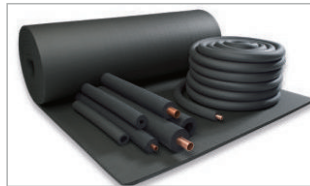
Condensation/
sweat control



Easy to install



Tough and flexible
insulation



Benefits

// Superior performance

AccoFlex W offers better thermal performance for commercial and residential building applications.

// Availability

AccoFlex W is now readily available with a wider product range across India.

// Easy to install

AccoFlex W is tough and flexible insulation that comes with the smooth powdered inner surface of tubes that enables easy sleeving on copper pipes used for split AC and VRV/VRF systems.

// Condensation control

AccoFlex W has very good thermal properties including low thermal conductivity and low water vapour permeability.



TECHNICAL DATA - ACCOFLEX W

Brief description	AccoFlex W is a closed-cell thermal insulation material. It is tough and flexible with a smooth and powdered inner surface for easy installation on copper pipes used for split air-conditioning [a/c] systems and VRV / VRF applications.
Material type	Elastomeric foam based on synthetic rubber (nitrile butadiene rubber).
Colour	Black
Product range	Available in rolls [sheets] in 6 mm, 9 mm, 13 mm, 16 mm, 19 mm & 25 mm thickness. Available in tubes in 6 mm, 9 mm, 13 mm & 19 mm thickness.
Applications	Insulation is to be installed on pipes of split a/c systems, VRV/VRF and plumbing applications, to prevent condensation and reduce energy losses in light, commercial and residential (Light Commercial Retail) buildings.

Property	Value/Assessment					Standard/Test method
Temperature range						
Service temperature	Maximum service temperature	+105 °C			+85 °C if sheet or tape is glued to the object with its entire surface	
	Minimum service temperature	0 °C				
Thermal conductivity						
	Thickness	+/-	+20	+40	[°C]	Tested according to ASTM C 518 / ASTM C 177 ASTM C 335
	$\lambda \leq$	0.037	0.039	0.041	[W/(m·K)]	
Water vapour diffusion resistance						
Water vapour diffusion resistance factor	$\leq 5.79 \times 10^{-14}$ kg/m.s.Pa equivalent to $\mu \geq 3,000$					Tested according to ASTM E 96 Procedure A
Water absorption						
Water absorption (by volume)	0.2%					Tested according to ASTM C 1763, ASTM C 209
Other technical features						
Storage	Material shall be stored in dry and clean areas, should be kept away from direct sunlight.					
AccoFlex tape	AccoFlex self-adhesive tape is specially designed for installation on AccoFlex insulation. Available in rolls of 3 mm thickness, 50 mm width and 8.4 mm length.					

All data and technical information are based on results achieved under typical application conditions. Recipients of this information should, in their own interest and responsibility, clarify with us in due time whether or not the data and information apply to the intended application area. Installation instructions are available in our ArccoFlex installation manual.

Contact information or visiting card

All data and technical information are based on results achieved under the specific conditions defined according to the testing standards referenced. It is the customer's responsibility to verify if the product is suitable for the intended application. The responsibility for professional and correct installation and compliance with relevant building regulations lies with the customer. Armacell takes every precaution to ensure the accuracy of the data provided in this document and all statements, technical information and recommendations contained within are believed to be correct at the time of publication. By ordering/receiving product you accept the **Armacell General Terms and Conditions of Sale** applicable in the region. Please request a copy if you have not received these.

© Armacell, 2018. ® and ™ are trademarks of the Armacell Group and is registered in the European Union, United States of America, and other countries.

00120 | AccoFlex W | AccoFlex | TDS | 072020 | IN | EN

ABOUT ARMACELL

As the inventors of flexible foam for equipment insulation and a leading provider of engineered foams, Armacell develops innovative and safe thermal, acoustic and mechanical solutions that create sustainable value for its customers. Armacell's products significantly contribute to global energy efficiency making a difference around the world every day. With 3,135 employees and 24 production plants in 16 countries, the company operates two main businesses, Advanced Insulation and Engineered Foams. Armacell focuses on insulation materials for technical equipment, high-performance foams for high-tech and lightweight applications and next generation aerogel blanket technology.



Scan QR code for digital copy

For more information, please visit:
www.armacell.com

 **armacell**[®]
AccoFlex[®]