

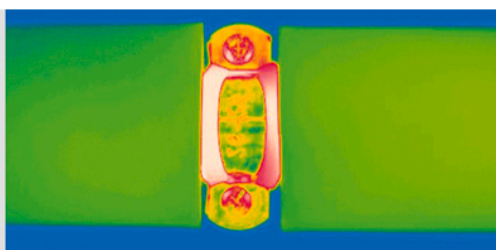
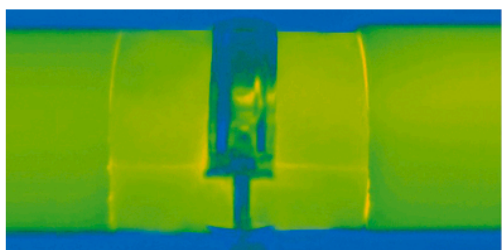


INSTALL IT. TRUST IT.

# ArmaFix Ecolight

Insulation pipe support with  
environmentally-friendly PET Core

- // Fast and simple thermal isolation of the pipe for standard applications
- // Prevents thermal bridging
- // Self-sealing, fast and easy to install
- // Lightweight, yet durable
- // PET core with 100% post-consumer recycled content



 **armacell**<sup>®</sup>  
ArmaFix<sup>™</sup>

## TECHNICAL DATA - ARMAFIX ECOLIGHT

Brief description	Pipe support for refrigeration and air-conditioning installation to prevent condensation at fixing points. PET bearing segment with FEF on the outer part for connection to ArmaFlex insulation material. Cladded by PVC foil. All dimensions are matching ArmaFlex nominal wall thickness insulation.
Material type	PET-foam bearing segments, Armacell insulation on the outer part for connection to continuous ArmaFlex insulation. Outside cladding made of PVC foil.
Product colour range	Black
Applications	When used in installations with intermittent temperatures, thermal length extensions may cause inherent pressure in the installation; this needs to be considered in the overall insulation construction.

Property	Value / Assessment		Standard / Test method
<b>Temperature range</b>			
Service temperature	Min. °C <sup>1</sup>	Max. °C	EN 14706, EN 14707, EN 14304
	-5	80	
<b>Thermal conductivity</b>			
Declared thermal conductivity	Øm	23 °C	EN ISO 13787, EN 12667, EN ISO 8497
	$\lambda_d \leq [W/(m \cdot K)]$	0.034	
	Range	PET foam	
<b>Fire Performance and Approvals</b>			
Reaction to fire	Euroclass: E The fire classification in combination with ArmaFlex and pipe hangers may better then, depending on the used ArmaFlex insulation material.		EN 13501-1, EN 13823, EN ISO 11925-2
<b>Physical attributes</b>			
Density	95 - 105 kg/m <sup>3</sup> (pipe bearing segments)		
<b>Health and environment</b>			
Additional features	MCCP-free		
<b>Other technical features</b>			
Shelf life	3 years		
Storage	Can be stored in dry, clean rooms at normal relative humidity (50% to 70%) and ambient temperature (0 °C - 35 °C).		

<sup>1</sup>For temperatures below 0 °C please contact our Customer Service Centre to request for the corresponding technical information.

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## ABOUT ARMACELL

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As the inventor of flexible foam for equipment insulation and a leading provider of engineered foams, Armacell develops innovative and safe thermal 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 more than 3,300 employees and 25 production plants in 19 countries, the company operates two main businesses, Advanced Insulation and Engineered Foams. Armacell focuses on insulation materials for technical equipment, high-performance foams for acoustic and lightweight applications, recycled PET products, next-generation aerogel technology and passive fire protection systems.



For more information, please visit:  
[www.armacell.com](http://www.armacell.com)