

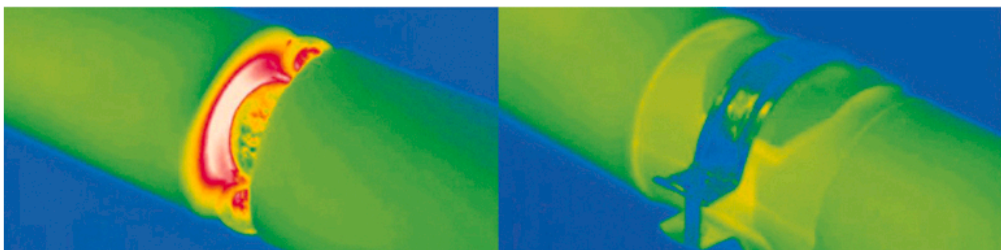
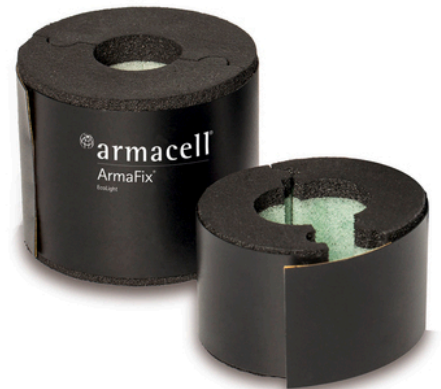
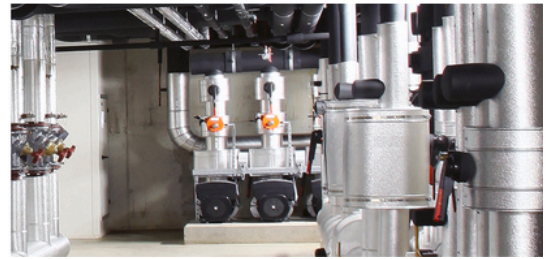


LIGHTWEIGHT PIPE SUPPORT INNOVATION

EcoLight Pipe Support

ArmaFix EcoLight pipe supports, with load-bearing PET core, support and protect the insulation from being crushed or damaged, maintaining the thermal integrity of the system.

- // Self-sealing, easy to install
- // Prevents thermal bridging
- // Matches Armacell insulation sizes
- // Lightweight core with 100% post-consumer recycled content



 **armacell**[®]
ArmaFix[™]

TECHNICAL DATA - ECOLIGHT PIPE SUPPORT

Brief description	Pipe support to prevent condensation and insulation damage at fixing points. All dimensions match Armacell nominal wall thickness.
Material type	PET-foam load bearing core, Armacell insulation on the outer part for connection. Outside cladding made of PVC foil.
Product color range	Black
Applications	Thermally non-interacting mounting aid for tubes insulated with Armacell elastomeric foam.
Installation	Install at ambient temperatures above 50°F (10°C) and use ArmaFlex 520 adhesive to adhere the supports to the rest of the ArmaFlex insulation system.

Property	Value / Assessment				Standard / Test method
Temperature range					
Service temperature	Min. °C	Min. °F	Max. °C	Max. °F	
	0	32	80	176	
Thermal conductivity					
1 - Declared thermal conductivity W/(m·K)	k ≤ [Btu-in/(h-ft ² -°F)]		0.25		ASTM C177, ASTM C518
Physical attributes					
Density	6 - 7 lbs/ft ³ (pipe bearing segments)				
Mechanical properties					
Compressive strength	220 psi				
Shear strength	100 psi				
Other technical features					
Additional remarks	ArmaFix EcoLight approved for use in air plenums per UL 2043 for a maximum ID of 1" per UL File number R39314.				
Shelf life	Products with Self-adhesive Closures to be Installed within 1 Year				

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ArmaFix | ArmaFix EcoLight (AMERICAS) | TDS | 052024 | en-US

ABOUT ARMACELL

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:
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