

INSTALL IT. BENEFIT FROM
THE RANGE.

Tubolit Tape

Accessories for professional plumbers

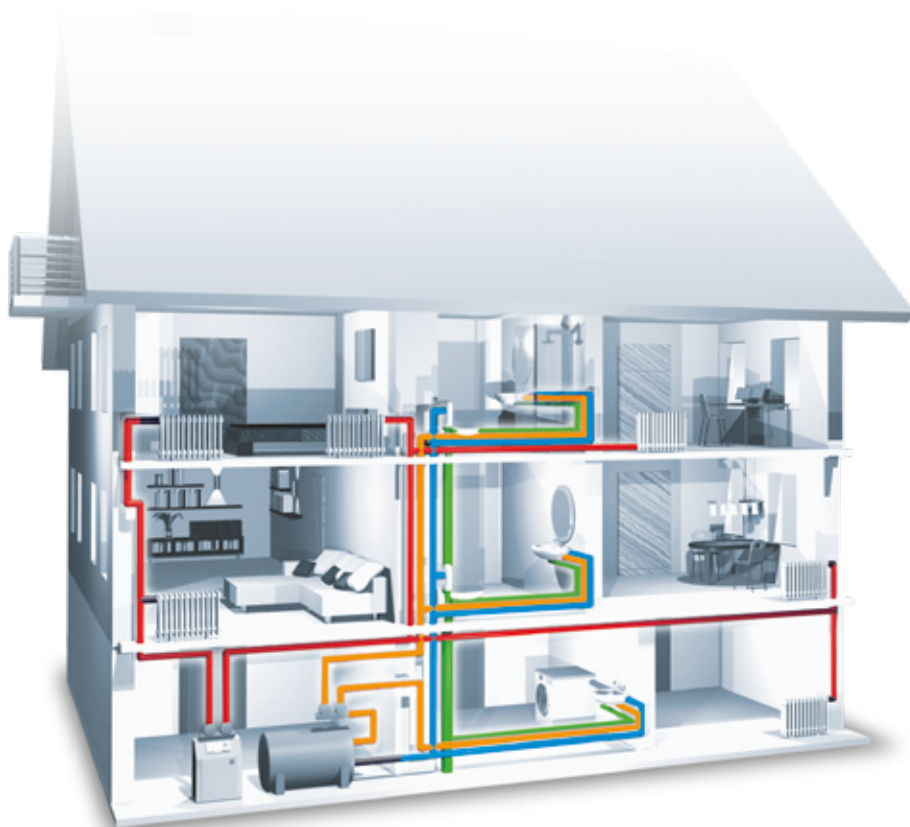
- // Various tapes available for every application
- // Moisture-resistant with / without self-adhesive
- // Different surface coverings available
- // Easy to install



 **armacell**[®]
ArmaLight[™]

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ArmaLight Tubolit



ArmaLight Tubolit saves energy, improves acoustic comfort in buildings and protects pipes installed within the building shell. ArmaLight Tubolit is the most complete range of thermal, acoustical and protective insulation products for installations of heating, domestic hot and cold water and sewage pipes in both residential as well as public and commercial buildings.

— Heating — Domestic hot water
— Cold water pipes — Waste water

Typical application areas

Product	Type of installation				Additional Benefit /Requirement				
	Heating	Domestic hot water	Cold water pipes	Waste water	Extra protection	50% faster application	Noise reduction	Under plaster	Under floor
ArmaLight Tubolit									
DG	•••	•••	••						
DG self-seal	•••	•••	••			✓			
DG-B1	•••	•••	••						
DG Plus	•••	•••	••						
S	•••	•••	••		✓		✓	✓	
S Plus			•••		✓		✓	✓	
DHS Quadra	•••				✓		✓		✓
AR Fonowave				•••	✓		✓		
AR Fonoblok				•••	✓		✓		

TECHNICAL DATA - TUBOLIT TAPE

Brief description	Insulation tape based on grey PE-based foam. One side is PE-based foam, and the other side is covered by an adhesive layer with a release liner. Tubolit DG tape is grey, Tubolit AR tape is blue.
Applications	Insulation/protection of pipes (heating system pipes, domestic hot and cold water pipes) and other parts of heating and plumbing installations.
Declaration of performance	Declaration of Performance in accordance with Article 7(3) of Regulation [EU] No 305/2011 is available at www.armacell.com/DoP .

Property	Value / Assessment	Standard / Test method	
Operating temperature			
Operating temperature	Maximum temperature: +85 °C Minimum temperature: As is usual in heating and plumbing installations	EN 14707, EN 14313	
Thermal conductivity			
Declared thermal conductivity	θ_m	40°C	EN ISO 13787, EN ISO 8497
	$\lambda_d \leq [W/(m \cdot K)]$	0.045	
	Range	Tubolit DG self-adhesive tape, Tubolit AR self-adhesive tape	
	Formula	$[41 + 0,1 \cdot \theta_m + 0,0008 \cdot (\theta_m - 40)^2]/1000$	
Fire Performance and Approvals			
Reaction to fire	Tubolit DG and Tubolit AR self-adhesive tapes: E	EN 13501-1, EN ISO 11925-2	
Other technical features			
Shelf life	Tapes self-adhesive : 1 year		
Storage	Can be stored in dry, clean rooms at normal relative humidity (50% to 70%) and ambient temperature (0 °C -35 °C).		

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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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