



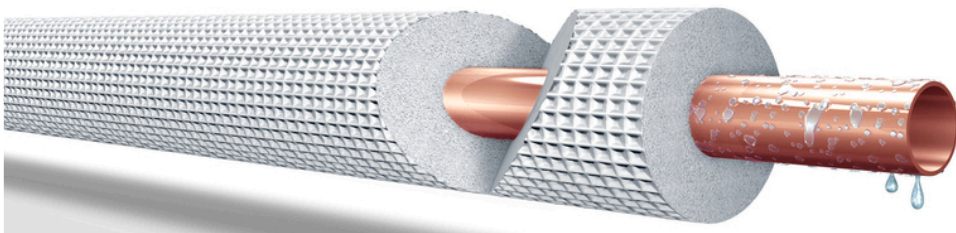
INSTALL IT. BENEFIT FROM
THE RANGE.

Tubolit

Split & DuoSplit Accessories

A full range of accessories - versatile,
professional and always just right

- // SAE Flare Fittings
- // Ducts and accessories
- // Covers and connectors
- // Floor supports and wall brackets



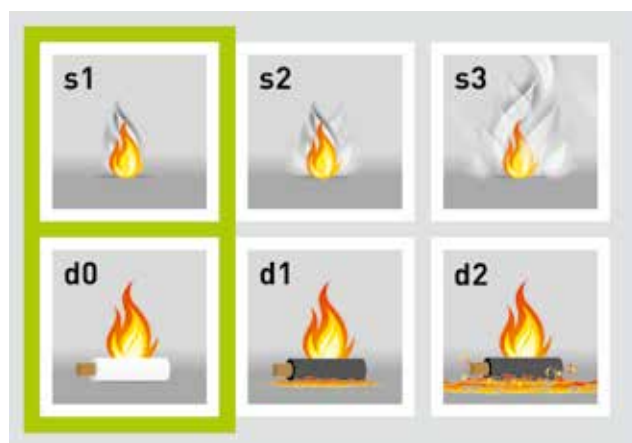
 **armacell**[®]
ArmaLight[™]

INSTALL IT. BENEFIT FROM THE RANGE.

ArmaLight Tubolit Split and DuoSplit

// Low Smoke Density

In the event of a fire it is vital that those trapped find escape routes quickly. This is only possible with minimal smoke development. ArmaLight Tubolit Split and ArmaLight Tubolit DuoSplit achieve class B_L-s1, d0 in the European fire test. In a fire the pipe insulation develops significantly less smoke than traditional PE products and has been proven to contribute to people's safety in buildings.



// Sustainable Space-saving: The Towerpack

The transport- and storage-friendly packaging takes up 40 % less space than traditional boxes. To ensure that the coils can be transported safely they are secured with straps and wrapped in a tough foil.



// Accessories

We also offer a comprehensive range of accessories for installing air-conditioning systems.

TUBOLIT SPLIT INCH SIZES TOWERPACK

Order number	SZ-067/E25	SZ-067/E50	SZ-068/E25	SZ-068/E50	SZ-061/E50	SZ-107/E25	SZ-107/E50	SZ-108/E25	SZ-108/E50	SZ-101/E50	SZ-127/E25	SZ-127/E50	SZ-128/E25	SZ-128/E50	SZ-121/E50	SZ-168/E25	SZ-161/E25	SZ-191/E25	SZ-221/E25
Copper Tube Size (inch)	1/4"	1/4"	1/4"	1/4"	1/4"	3/8"	3/8"	3/8"	3/8"	3/8"	1/2"	1/2"	1/2"	1/2"	1/2"	5/8"	5/8"	3/4"	7/8"
Copper Tube Size (mm)	6.35 x 0.7	6.35 x 0.7	6.35 x 0.8	6.35 x 0.8	6.35 x 1	9.53 x 0.7	9.53 x 0.7	9.53 x 0.8	9.53 x 0.8	9.53 x 1	12.7 x 0.7	12.7 x 0.7	12.7 x 0.8	12.7 x 0.8	12.7 x 1	15.87 x 0.8	15.87 x 1	19.05 x 1	22.22 x 1
Insulation Wall Thickness (mm)	6	6	9	9	9	6	6	9	9	9	6	6	9	9	9	9	9	9	9
Outer-Ø Pre-Insulated Pipe (mm)	18	18	24	24	24	22	22	28	28	28	25	25	31	31	31	34	34	37	40
Coil Length (m)	25	50	25	50	50	25	50	25	50	50	25	50	25	50	50	25	25	25	25
Coils per tower	30	26	30	16	16	30	23	26	13	13	30	18	24	12	12	21	21	12	11
Length per tower (m)	750	1300	750	800	800	750	1150	650	650	650	750	900	600	600	600	525	525	300	275

TUBOLIT SPLIT METRIC SIZES CARTON

Order number	SMC-061/E25	SMC-061/E50	SMC-101/E25	SMC-101/E50	SMC-121/E25	SMC-121/E50	SMC-161/E25	SMC-181/E25	SMC-221/E25
Copper Tube Size (mm)	6 x 1	6 x 1	10 x 1	10 x 1	12 x 1	12 x 1	16 x 1	18 x 1	22 x 1
Insulation Wall Thickness (mm)	9	9	9	9	9	9	9	9	9
Outer-Ø Pre-Insulated Pipe (mm)	24	24	28	28	30	30	34	36	40
Coil Length (m)	25	50	25	50	25	50	25	25	25
Coils per carton	2	1	2	1	2	1	1	1	1
Length per carton (m)	50	50	50	50	50	50	25	25	25

TUBOLIT SPLIT INCH SIZES CARTON

Order number	SZC-068/E25	SZC-068/E50	SZC-108/E25	SZC-108/E50	SZC-128/E25	SZC-128/E50	SZC-168/E25	SZC-161/E25	SZC-191/E25	SZC-221/E25
Copper Tube Size (inch)	1/4"	1/4"	3/8"	3/8"	1/2"	1/2"	5/8"	5/8"	3/4"	7/8"
Copper Tube Size (mm)	6.35 x 0.8	6.35 x 0.8	9.53 x 0.8	9.53 x 0.8	12.7 x 0.8	12.7 x 0.8	15.87 x 0.8	15.87 x 1	19.05 x 1	22.22 x 1
Insulation Wall Thickness (mm)	9	9	9	9	9	9	9	9	9	9
Outer-Ø Pre-Insulated Pipe (mm)	24	24	28	28	31	31	34	34	37	40
Coil Length (m)	25	50	25	50	25	50	25	25	25	25
Coils per carton	2	1	2	1	2	1	1	1	1	1
Length per carton (m)	50	50	50	50	50	50	25	25	25	25

TECHNICAL DATA - TUBOLIT SPLIT & DUOSPLIT ACCESSORIES

Brief description	Accessories for Tubolit Split and DuoSplit including: SAE flare fittings, brackets, Split ducts, connection cover, wal covers, tightening clamps
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Property	Value / Assessment	Standard / Test method
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Other technical features

Additional remarks	For technical properties please refer to the information displayed at the following pages under each range.
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Adaptors for walls

Item	Description	Content [quantity]
SD-CA-60X45	wall adapter 60 x 45 mm	9 piece
SD-CA-80X60	wall adapter 80 x 60 mm	6 piece
SD-CA-110X75	wall adapter 110 x 75 mm	4 piece
Other information		
Reaction to fire	Euroclass E pass - EN ISO 11925-2 UL 94 - V0, V1, V2 vertically pass - EN 60695-11-10 A+B	
Regulation	ArmaceLL adaptors for walls shall not contain materials or substances listed as: - SVHC, Annex XIV, Annex XVII according to REACH (Regulation (EC) Nr. 1907/2006) - POPs according to Regulation (EC) 2019/1021 - RoHS restricted materials according to RoHS directive (2011/65/EU)	
Remarks	Products are typically supplied as sets in cartons.	

Caps and Covers

Item	Description	Content [quantity]
SOR-CAP	End cover for flat console 80 x 60 mm	24 piece
Other information		
Reaction to fire	Euroclass E pass - EN ISO 11925-2 UL 94 - V0, V1, V2 vertically pass - EN 60695-11-10 A+B	
Regulation	ArmaceLL Caps and Covers shall not contain materials or substances listed as: - SVHC, Annex XIV, Annex XVII according to REACH (Regulation (EC) Nr. 1907/2006) - POPs according to Regulation (EC) 2019/1021 - RoHS restricted materials according to RoHS directive (2011/65/EU)	
Remarks	Products are typically supplied as sets in cartons.	

SAE-Flare Fittings and Tools

Item	Description	Content [quantity]
SF-CBZ-06-16	Toolbox sae calibration tool for 1/4" 3/8" 1/2" 5/8"	5 piece
SF-CTZ-006	SAE calibration tool 1/4"	10 piece
SF-CTZ-006160	SAE calibration tool	1 piece
SF-CTZ-010	SAE calibration tool 3/8"	10 piece
SF-CTZ-012	SAE calibration tool 1/2"	10 piece
SF-CTZ-016	SAE calibration tool 5/8"	10 piece
SF-CTZ-019	SAE calibration tool 3/4"	5 piece
SF-FM-006	SAE flare fitting, metric	10 piece
SF-FM-010	SAE flare fitting, metric	10 piece
SF-FM-012	SAE flare fitting, metric	10 piece
SF-FM-016	SAE flare fitting, metric	10 piece
SF-FZ-006V	SAE flare fitting, imperial (inch)	10 piece
SF-FZ-006V2	SAE flare fitting, imperial (inch)	50 piece
SF-FZ-010V	SAE flare fitting, imperial (inch)	10 piece
SF-FZ-010V2	SAE flare fitting, imperial (inch)	50 piece
SF-FZ-012V	SAE flare fitting, imperial (inch)	10 piece
SF-FZ-012V2	SAE flare fitting, imperial (inch)	50 piece
SF-FZ-016V	SAE flare fitting, imperial (inch)	10 piece
SF-FZ-016V2	SAE flare fitting, imperial (inch)	50 piece
SIP540X85	Cover 540 x 85 mm	15 piece

Covers, spiral hoses, clamps and support rails

Item	Description	Content [metric]	Content [quantity]
SC-CH-1618/E50	corrugated hose 16 / 18	50 m	
SC-SH-16/E30	spiral hose smooth bore 16	30 m	
SC-SH-18/E30	spiral hose smooth bore 18	30 m	
SC-SH-20/E30	spiral hose smooth bore 20	30 m	
SC-YW-16-18	two-way junction 16 / 18		20 piece
SD-CC-60X45	Connection cover 60 x 45 mm		30 piece
SD-CC-80X60	Connection cover 80 x 60 mm		30 piece
SD-CC-110X75	Connection cover 110 x 75 mm		20 piece
SD-CD-60X45	Duct split 60 x 45 mm - Rigid PVC, UV stabilized, Color RAL P001 (white)	24 m	
SD-CD-80X60	Duct split 80 x 60 mm - Rigid PVC, UV stabilized, Color RAL P001 (white)	16 m	
SD-CD-110X75	Duct split 110 x 75 - Rigid PVC, UV stabilized, Color RAL P001 (white)	8 m	
SD-CE-60X45	End cover 60 x 45 mm		12 piece
SD-CE-80X60	End cover 80 x 60 mm		9 piece
SD-CT-60X45	Tightening clamps 60 x 45 mm		30 piece
SD-CT-80X60	Tightening clamps 80 x 60 mm		30 piece
SD-CT-110X75	Tightening clamps 110 x 75 mm		20 piece
SD-CW-60X45	Wall cover 60 x 45 mm		10 piece
SD-CW-80X60	Wall cover 80 x 60 mm		8 piece
SOR-350	floor support rails 350 mm		24 piece
SOR-450	floor support rails 450 mm		24 piece
SOR-1000	floor support rails 1000 mm		4 piece
Other information			
Reaction to fire	Euroclass E pass - EN ISO 11925-2 UL 94 - V0, V1, V2 vertically pass - EN 60695-11-10 A+B		
Regulation	Armacell covers, spiral hoses, clamps and support rails shall not contain materials or substances listed as - SVHC, Annex XIV, Annex XVII according to REACH (Regulation (EC) Nr. 1907/2006) - POPs according to Regulation (EC) 2019/1021 - RoHS restricted materials according to RoHS directive (2011/65/EU)		
Remarks	Products are typically supplied as sets in cartons.		

Elbows Bends and T-Pieces made of PVC

Item	Description	Content [quantity]
SD-CF-60X45	Flat bend 60 x 45 mm	10 piece
SD-CF-80X60	Flat bend 80 x 60 mm	8 piece
SD-CF-110X75	Flat bend 110 x 75 mm	6 piece
SD-CI-60X45	Internal elbow 60 x 45 mm	8 piece
SD-CI-80X60	Internal elbow 80 x 60 mm	6 piece
SD-CI-110X75	Internal elbow 110 x 75 mm	4 piece
SD-CL-60X45	Flexible duct 60 x 45 mm	6 piece
SD-CL-80X60	Flexible duct 80 x 60 mm	4 piece
SD-CP-80X60	T-piece 80 x 60 mm	4 piece
SD-CP-110X75	T-piece 110 x 75 mm	2 piece
SD-CR-80X60	reduction joint 80 x 60 mm	12 piece

Elbows Bends and T-Pieces made of PVC

Item	Description	Content [quantity]
SD-CR-110X75	Reduction joint 110x75 mm	8 piece
SD-CX-60X45	External elbow 60 x 45 mm	12 piece
SD-CX-80X60	External elbow 80 x 60 mm	9 piece
SD-CX-110X75	External elbow 110 x 75 mm	6 piece
Other information		
Reaction to fire	Euroclass E pass - EN ISO 11925-2 UL 94 - V0, V1, V2 vertically pass - EN 60695-11-10 A+B	
Regulation	Armacell elbows bends and T-pieces shall not contain materials or substances listed as - SVHC, Annex XIV, Annex XVII according to REACH (Regulation (EC) Nr. 1907/2006) - POPs according to Regulation (EC) 2019/1021 - RoHS restricted materials according to RoHS directive (2011/65/EU)	
Remarks	Products are typically supplied as sets in cartons.	

Fitting for copper pipes. SAE flare fittings

Item	Description	Content [quantity]
SF-FZ-006	1/4" - 10 bags per carton	100 piece
SF-FZ-010	3/8" - 10 bags per carton	100 piece
SF-FZ-012	1/2" - 10 bags per carton	100 piece
SF-FZ-016	5/8" - 10 bags per carton	100 piece
SF-FZ-019	3/4" - 10 bags per carton	50 piece
Other information		
Regulation	Corresponds to the new standards and regulations of the CEN for refrigeration installations (EN 378/1 - EN 378/2).	
Remarks	<p>The SAE flare fittings are supplied in small bags of 10 sets, each carton contains 10 bags; one set contains a stiffener sleeve, a compression ferrule and a union nut.</p> <p>No copper sealing necessary - compression ferrule - tight up to 10-7 mbar l/s or < 0.5 g/a Helium for all refrigerants (CFC, HFC, HCFC).</p> <p>Pressure rating 1/4" 100 bar 3/8" 64 bar 1/2" 45 bar 5/8" 45 bar 3/4" 45 bar</p> <p>Subjected to internal testing according to DIN 3859 and by CETIM: * Reverse-bending strength test: no leakage after 10 million. cycles at 50 Hz under normal pressure * Helium-leakage detector (gas-tightness): < 0.5 g/year (10-5 mbar/l/s) * Burst pressure test (4 times nominal pressure): no leakage * Temperature cycle test (5 cycles at -40 °C to -120 °C at 10 bar He): no leakage CETIM, internal and field test results.</p>	

Bracket – adjustable, standard

Item	Description	Content [quantity]
SBAH-800X465	adjustable bracket with safety hook 800 x 465 mm	1 piece
SBAL-800X420	adjustable bracket with level 800 x 420 mm	1 piece
SBAS-700X465	adjustable bracket standard 700 x 465 mm	1 piece
SBAS-800X465	adjustable bracket standard 800 x 465 mm	1 piece
SBHD-550X550	heavy duty bracket 550 x 550 mm - max load 100 + 100 kg	1 piece
SBHD-1000X550	heavy duty bracket 1000 x 550 mm	1 piece
SIC540X85X55	installation frame 540 x 85 x 55 mm	15 piece
Other information		
Remarks	Armacell wall brackets are made of electro-galvanised steel and are available in different designs and for various load requirements. The brackets are painted with epoxy resins for outdoor use in RAL 9002. Each set is packed in a carton, including an assembly kit and installation instructions.	

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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.



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