



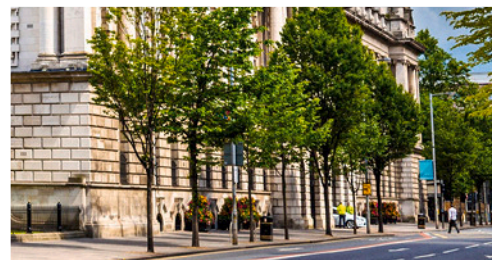
FOR SAFETY, EFFICIENCY &
BETTER INDOOR AIR QUALITY

ArmaFlex Class 0

The trusted insulation system for HVAC
applications

- // Class 0 fire classification according to BS476 Parts 6 and 7
- // Reduces mould and bacteria growth with Microban antimicrobial product protection, unique to Armacell
- // Effectively reduces thermal and energy loss

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 **armacell**[®]
ArmaFlex[®]

FOR SAFETY, EFFICIENCY &
BETTER INDOOR AIR QUALITY

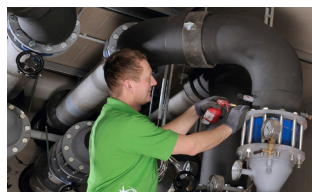
ArmaFlex Class 0

Your trusted insulation system for HVAC applications. Conserves energy and reduces heat loss. Class 0 fire classification according to BS476 Parts 6 and 7. Certified by leading international fire safety agencies. Fibre-free. Infused with Microban antimicrobial protection for even better indoor air quality.

Energy efficient



Easy to install



Better air quality



// Excellent fire performance

FM Approved for entire range of insulation thickness. Certified to conform to safety, reliability and performance standards of various local fire safety bodies.

// Closed-cell structure

Minimises moisture permeation to ensure long-term protection against corrosion under insulation. Removes the need for an additional water vapour barrier.

// Energy efficient

Low thermal conductivity minimises energy losses to give long term energy savings.

// Microban protection

When microbes come into contact with the insulation surface, Microban penetrates the cell wall of the microorganism, disabling its ability to function, grow and reproduce.

// Environmentally safe

Zero Ozone Depletion Potential and Global Warming Potential; rated "Excellent" by Singapore Green Building Council.

// Safer indoor air quality

Free of fibre and formaldehyde, and GREENGUARD® Gold certified for low emissions of volatile organic compounds.

// Easy-to-install

Highly flexible elastomeric foam that can be installed quickly on irregular shapes and installations in tight spaces.

TECHNICAL DATA - ARMAFLEX CLASS 0

| | |
|----------------------|---|
| Brief description | ArmaFlex Class 0 is a flexible insulation material that reliably protects against water vapour ingress due to its closed-cell structure. No additional water vapour barrier is required. |
| Product colour range | Black |
| Special features | ArmaFlex sheets is infused with Microban antimicrobial protection to provide additional assurance against mould and bacteria growth. |
| Applications | Thermal insulation/protection of pipes, air ducts and vessels (including elbows, fittings, flanges etc.) in hot and cold water services, chilled water lines, heating systems, air conditioning ductwork and refrigerated pipework, installed in commercial, industrial, residential and public buildings to control condensation and reduce energy loss. |
| Installation | Please refer to the ArmaFlex application manual for advice. ArmaFlex can be used together with ArmaFlex 520 adhesive and ArmaFix pipe hangers for a complete insulation system. |

| Property | Value / Assessment | | | | Standard / Test method |
|--|---|---|-------|-------|--|
| Temperature range | | | | | |
| Service temperature | Min. °C | Max. °C | | | ASTM C518, EN ISO 8497, GB/T 10295, GB/T 10296 |
| | -50 | 105 | | | |
| | Remarks | +85 °C if sheet or tape is glued to the object with its whole surface | | | |
| Thermal conductivity | | | | | |
| Declared thermal conductivity | Øm | -20°C | ±0°C | 25°C | ASTM C518, EN ISO 8497, GB/T 10295, GB/T 10296 |
| | $\lambda d \leq [W/[m \cdot K]]$ | 0.032 | 0.034 | 0.036 | |
| Fire Performance and Approvals | | | | | |
| Surface spread of flame | Class 1 | | | | BS 476 Part 7 |
| Fire propagation for products | Fire propagation index, $I \leq 12$, Sub-index, $i_1 \leq 6$. Class 0 rating for achieving the above and Class 1 per BS 476 Part 7 | | | | BS 476 Part 6 |
| Burning behaviour of building materials and products | Class B1 | | | | GB 8624 |
| Surface flammability | Marine application: Low flame spread material | | | | IMO 2010 FTP Code, Part 5 |
| FM approved | Yes | | | | FM 4924 |
| Flammability | | | | | |
| Flammability of plastic materials | V-0 rating | | | | UL 94 |
| Fire performance | | | | | |
| Practical fire behaviour | Does not generate flaming droplets. | | | | |
| Others | Registered by the Fire Services Department of Hong Kong for the entire range of thickness. Product conforms to the requirements for building products under the Fire Safety and Shelter Department, Singapore. | | | | |
| Resistance to water vapour | | | | | |
| Water vapour diffusion resistance factor | $\mu \geq 10,000$ | | | | GB/T 17146, EN 12086, EN 13469 |
| Water vapour permeability | $\leq 1.96 \times 10^{-11} \text{ g}/[\text{m} \cdot \text{s} \cdot \text{Pa}]$ | | | | GB/T 17146, EN 12086, EN 13469 |
| Resistance to water | | | | | |
| Water absorption | $\leq 0.2\%$ by volume | | | | ASTM C1763 |
| Water absorption by vacuum | $\leq 0.5\%$ by volume | | | | GB/T 17794 |
| Mechanical properties | | | | | |
| Resilience after compression relief | $\geq 70\%$ | | | | GB/T 6669 |

| Property | Value / Assessment | Standard / Test method |
|---|---|------------------------|
| Weather and UV resistance | | |
| Outdoor use | For UV protection, ArmaFinish Paint or Arma-Chek® covering system is required. For outside use, ArmaFlex should be protected within three days of installation. | |
| Health and environment | | |
| Antimicrobial behaviour | Built-in Microban antimicrobial product protection in sheets | |
| Health aspects | Free of fibre and formaldehyde. Low volatile organic compounds (VOC) and total aldehyde. GREENGUARD Gold for even lower VOC and total chemical emissions. | UL 2818 |
| Environmental aspects | Zero ODP and GWP. Complies with Restriction of Hazardous Substances Directive (RoHS). | |
| Environmental Product Declaration (EPD) | Type III EPD: Declaration number 4789125188.101.1, UL Environment. | ISO 14025 |
| Green building assessment | Singapore Green Building Product Certified: "Excellent" rating. | |
| Other technical features | | |
| Chemical resistance | Excellent resistance to ozone, oil and chemicals (consult product test list). | |
| Shelf life | Self-adhesive sheets, tubes and tapes: 1 year. | |
| Storage | Material shall be stored in dry, clean rooms at normal relative humidity (50% to 70%) and ambient temperature (0 °C to 35 °C). | |

Tube – standard. Black. 2.0m length

6 mm

| Pipe Ø [mm] | Copper pipe outer diameter [inch] | Steel pipe DN | Item | Inner diameter (minimum) [mm] | Average thickness [mm] | Length [m] | Content [metric] |
|-------------|-----------------------------------|---------------|------------|-------------------------------|------------------------|------------|------------------|
| 10 | 0.375 | 6 | COB-06X010 | 10 | 6.00 | 2 | 308 m |
| 22 | 0.875 | 8 | COB-06X022 | 11 | 6.00 | 2 | 180 m |
| 25 | 1.0 | | COB-06X025 | 25 | 6.00 | 2 | 144 m |

Tube – standard. Black. 2.0m length

9 mm

| Pipe Ø [mm] | Copper pipe outer diameter [inch] | Steel pipe DN | Item | Inner diameter (minimum) [mm] | Average thickness [mm] | Length [m] | Content [metric] |
|-------------|-----------------------------------|---------------|------------|-------------------------------|------------------------|------------|------------------|
| 6 | 0.25 | | COB-09X006 | 6 | 9.00 | 2 | 312 m |
| 10 | 0.375 | 6 | COB-09X010 | 10 | 9.00 | 2 | 264 m |
| 12 | 0.5 | | COB-09X012 | 12 | 9.00 | 2 | 220 m |
| 15 | 0.625 | 8 | COB-09X015 | 15 | 9.00 | 2 | 180 m |
| 20 | 0.75 | | COB-09X020 | 20 | 9.00 | 2 | 144 m |
| 22 | 0.875 | 15 | COB-09X022 | 22 | 9.00 | 2 | 128 m |
| 25 | 1.0 | | COB-09X025 | 25 | 9.00 | 2 | 108 m |
| 28 | 1.125 | 20 | COB-09X028 | 28 | 9.00 | 2 | 98 m |
| 32 | 1.25 | | COB-09X032 | 32 | 9.00 | 2 | 84 m |
| 35 | 1.375 | 25 | COB-09X035 | 35 | 9.00 | 2 | 82 m |
| 38 | 1.5 | | COB-09X038 | 38 | 9.00 | 2 | 72 m |
| 42 | 1.625 | 32 | COB-09X042 | 42 | 9.00 | 2 | 64 m |
| 48 | 1.875 | 40 | COB-09X048 | 48 | 9.00 | 2 | 56 m |
| 54 | 2.125 | | COB-09X054 | 54 | 9.00 | 2 | 54 m |
| 57 | 2.25 | | COB-09X057 | 57 | 9.00 | 2 | 54 m |
| 60 | 2.375 | 50 | COB-09X060 | 60 | 9.00 | 2 | 54 m |

Tube – standard. Black. 2.0m length

13 mm

| Pipe Ø [mm] | Copper pipe outer diameter [inch] | Steel pipe DN | Item | Inner diameter (minimum) [mm] | Average thickness [mm] | Length [m] | EAN | Content [metric] |
|-------------|-----------------------------------|---------------|------------|-------------------------------|------------------------|------------|-----|------------------|
| 6 | 0.25 | | COB-13X006 | 6 | 13.00 | 2 | | 180 m |
| 10 | 0.375 | 6 | COB-13X010 | 10 | 13.00 | 2 | | 144 m |
| 12 | 0.5 | | COB-13X012 | 12 | 13.00 | 2 | | 128 m |
| 15 | 0.625 | 8 | COB-13X015 | 15 | 13.00 | 2 | | 112 m |
| 20 | 0.75 | | COB-13X020 | 20 | 13.00 | 2 | | 90 m |
| 22 | 0.875 | 15 | COB-13X022 | 22 | 13.00 | 2 | | 90 m |
| 25 | 1.0 | | COB-13X025 | 25 | 13.00 | 2 | | 80 m |
| 28 | 1.125 | 20 | COB-13X028 | 28 | 13.00 | 2 | | 72 m |
| 32 | 1.25 | | COB-13X032 | 32 | 13.00 | 2 | | 64 m |
| 35 | 1.375 | 25 | COB-13X035 | 35 | 13.00 | 2 | | 58 m |
| 38 | 1.5 | | COB-13X038 | 38 | 13.00 | 2 | | 54 m |
| 42 | 1.625 | 32 | COB-13X042 | 42 | 13.00 | 2 | | 48 m |
| 48 | 1.875 | 40 | COB-13X048 | 48 | 13.00 | 2 | | 42 m |

Tube – standard. Black. 2.0m length

| 13 mm | | | | | | | | |
|-------------|-----------------------------------|---------------|------------|-------------------------------|------------------------|------------|---------------|------------------|
| Pipe Ø [mm] | Copper pipe outer diameter [inch] | Steel pipe DN | Item | Inner diameter (minimum) [mm] | Average thickness [mm] | Length [m] | EAN | Content [metric] |
| 54 | 2.125 | | COB-13X054 | 54 | 13.00 | 2 | | 42 m |
| 57 | 2.25 | | COB-13X057 | 57 | 13.00 | 2 | | 36 m |
| 60 | 2.375 | 50 | COB-13X060 | 60 | 13.00 | 2 | | 36 m |
| 67 | 2.625 | | COB-13X067 | 67 | 13.00 | 2 | | 36 m |
| 76 | 3.0 | | COB-13X076 | 76 | 13.00 | 2 | | 32 m |
| 89 | 3.5 | 80 | COB-13X089 | 89 | 13.00 | 2 | 7612207463590 | 24 m |
| 108 | 4.25 | | COB-13X108 | 108 | 13.00 | 2 | | 16 m |
| 114 | 4.5 | 100 | COB-13X114 | 114 | 13.00 | 2 | | 16 m |

Tube – standard. Black. 2.0m length

| 19 mm | | | | | | | | |
|-------------|-----------------------------------|---------------|------------|-------------------------------|------------------------|------------|-----|------------------|
| Pipe Ø [mm] | Copper pipe outer diameter [inch] | Steel pipe DN | Item | Inner diameter (minimum) [mm] | Average thickness [mm] | Length [m] | EAN | Content [metric] |
| 6 | 0.25 | | COB-19X006 | 6 | 19.00 | 2 | | 96 m |
| 10 | 0.375 | 6 | COB-19X010 | 10 | 19.00 | 2 | | 84 m |
| 12 | 0.5 | | COB-19X012 | 12 | 19.00 | 2 | | 84 m |
| 15 | 0.625 | 8 | COB-19X015 | 15 | 19.00 | 2 | | 70 m |
| 20 | 0.75 | | COB-19X020 | 20 | 19.00 | 2 | | 60 m |
| 22 | 0.875 | 15 | COB-19X022 | 22 | 19.00 | 2 | | 60 m |
| 25 | 1.0 | | COB-19X025 | 25 | 19.00 | 2 | | 50 m |
| 28 | 1.125 | 20 | COB-19X028 | 28 | 19.00 | 2 | | 50 m |
| 32 | 1.25 | | COB-19X032 | 32 | 19.00 | 2 | | 40 m |
| 35 | 1.275 | 25 | COB-19X035 | 35 | 19.00 | 2 | | 40 m |
| 38 | 1.5 | | COB-19X038 | 38 | 19.00 | 2 | | 36 m |
| 42 | 1.625 | 32 | COB-19X042 | 42 | 19.00 | 2 | | 36 m |
| 48 | 1.875 | 40 | COB-19X048 | 48 | 19.00 | 2 | | 30 m |
| 54 | 2.125 | | COB-19X054 | 54 | 19.00 | 2 | | 30 m |
| 57 | 2.25 | | COB-19X057 | 57 | 19.00 | 2 | | 28 m |
| 60 | 2.375 | 50 | COB-19X060 | 60 | 19.00 | 2 | | 24 m |
| 67 | 2.625 | | COB-19X067 | 67 | 19.00 | 2 | | 22 m |
| 76 | 3.0 | | COB-19X076 | 76 | 19.00 | 2 | | 16 m |
| 89 | 3.5 | 80 | COB-19X089 | 89 | 19.00 | 2 | | 12 m |
| 108 | 4.25 | | COB-19X108 | 108 | 19.00 | 2 | | 10 m |
| 114 | 4.5 | 100 | COB-19X114 | 114 | 19.00 | 2 | | 10 m |

Tube – standard. Black. 2.0m length

| 25 mm | | | | | | | | |
|-------------|-----------------------------------|---------------|------------|-------------------------------|------------------------|------------|-----|------------------|
| Pipe Ø [mm] | Copper pipe outer diameter [inch] | Steel pipe DN | Item | Inner diameter (minimum) [mm] | Average thickness [mm] | Length [m] | EAN | Content [metric] |
| 6 | 0.25 | | COB-25X006 | 6 | 25.00 | 2 | | 60 m |
| 10 | 0.375 | 6 | COB-25X010 | 10 | 25.00 | 2 | | 54 m |
| 12 | 0.5 | | COB-25X012 | 12 | 25.00 | 2 | | 48 m |

Tube – standard. Black. 2.0m length

| 25 mm | | | | | | | |
|-------------|-----------------------------------|---------------|------------|-------------------------------|------------------------|------------|------------------|
| Pipe Ø [mm] | Copper pipe outer diameter [inch] | Steel pipe DN | Item | Inner diameter (minimum) [mm] | Average thickness [mm] | Length [m] | Content [metric] |
| 15 | 0.625 | 8 | COB-25X015 | 15 | 25.00 | 2 | 40 m |
| 20 | 0.75 | | COB-25X020 | 20 | 25.00 | 2 | 36 m |
| 22 | 0.875 | 15 | COB-25X022 | 22 | 25.00 | 2 | 36 m |
| 25 | 1.0 | | COB-25X025 | 25 | 25.00 | 2 | 32 m |
| 28 | 1.125 | 20 | COB-25X028 | 28 | 25.00 | 2 | 32 m |
| 32 | 1.25 | | COB-25X032 | 32 | 25.00 | 2 | 32 m |
| 35 | 1.375 | 25 | COB-25X035 | 35 | 25.00 | 2 | 30 m |
| 38 | 1.5 | | COB-25X038 | 38 | 25.00 | 2 | 24 m |
| 42 | 1.625 | 32 | COB-25X042 | 42 | 25.00 | 2 | 24 m |
| 48 | 1.875 | 40 | COB-25X048 | 48 | 25.00 | 2 | 20 m |
| 54 | 2.125 | | COB-25X054 | 54 | 25.00 | 2 | 20 m |
| 57 | 2.25 | | COB-25X057 | 57 | 25.00 | 2 | 16 m |
| 60 | 2.375 | 50 | COB-25X060 | 60 | 25.00 | 2 | 20 m |
| 67 | 2.625 | | COB-25X067 | 67 | 25.00 | 2 | 14 m |
| 76 | 3.0 | | COB-25X076 | 76 | 25.00 | 2 | 16 m |
| 89 | 3.5 | 80 | COB-25X089 | 89 | 25.00 | 2 | 16 m |
| 108 | 4.25 | | COB-25X108 | 108 | 25.00 | 2 | 8 m |
| 114 | 4.5 | 100 | COB-25X114 | 114 | 25.00 | 2 | 6 m |
| 140 | | 125 | COB-25X140 | 140 | 25.00 | 2 | 6 m |
| 168 | | 150 | COB-25X168 | 168 | 25.00 | 2 | 6 m |
| | | | COB-25X045 | | | | |

Tube – standard. Black. 2.0m length

| 32 mm | | | | | | | |
|-------------|-----------------------------------|---------------|------------|-------------------------------|------------------------|------------|------------------|
| Pipe Ø [mm] | Copper pipe outer diameter [inch] | Steel pipe DN | Item | Inner diameter (minimum) [mm] | Average thickness [mm] | Length [m] | Content [metric] |
| 10 | 0.375 | 6 | COB-32X010 | 10 | 32.00 | 2 | 36 m |
| 12 | 0.5 | | COB-32X012 | 12 | 32.00 | 2 | 32 m |
| 15 | 0.625 | 8 | COB-32X015 | 15 | 32.00 | 2 | 32 m |
| 20 | 0.75 | | COB-32X020 | 20 | 32.00 | 2 | 24 m |
| 22 | 0.875 | 15 | COB-32X022 | 22 | 32.00 | 2 | 24 m |
| 25 | 1.0 | | COB-32X025 | 25 | 32.00 | 2 | 22 m |
| 28 | 1.125 | 20 | COB-32X028 | 28 | 32.00 | 2 | 22 m |
| 32 | 1.25 | | COB-32X032 | 32 | 32.00 | 2 | 20 m |
| 35 | 1.375 | 25 | COB-32X035 | 35 | 32.00 | 2 | 18 m |
| 38 | 1.5 | | COB-32X038 | 38 | 32.00 | 2 | 16 m |
| 42 | 1.625 | 32 | COB-32X042 | 42 | 32.00 | 2 | 16 m |
| 45 | 1.75 | | COB-32X045 | 45 | 32.00 | 2 | 12 m |
| 48 | 1.875 | 40 | COB-32X048 | 48 | 32.00 | 2 | 12 m |
| 54 | 2.125 | | COB-32X054 | 54 | 32.00 | 2 | 12 m |
| 57 | 2.25 | | COB-32X057 | 57 | 32.00 | 2 | 12 m |

Tube – standard. Black. 2.0m length

| 32 mm | | | | | | | |
|-------------|-----------------------------------|---------------|------------|-------------------------------|------------------------|------------|------------------|
| Pipe Ø [mm] | Copper pipe outer diameter [inch] | Steel pipe DN | Item | Inner diameter (minimum) [mm] | Average thickness [mm] | Length [m] | Content [metric] |
| 60 | 2.375 | 50 | COB-32X060 | 60 | 32.00 | 2 | 12 m |
| 67 | 2.625 | | COB-32X067 | 67 | 32.00 | 2 | 10 m |
| 76 | 3.0 | | COB-32X076 | 76 | 32.00 | 2 | 10 m |
| 89 | 3.5 | 80 | COB-32X089 | 89 | 32.00 | 2 | 8 m |
| 108 | 4.25 | | COB-32X108 | 108 | 32.00 | 2 | 6 m |
| 114 | 4.5 | 100 | COB-32X114 | 114 | 32.00 | 2 | 6 m |

Tube – standard. Black. 2.0m length

| 40 mm | | | | | | | |
|-------------|-----------------------------------|---------------|------------|-------------------------------|------------------------|------------|------------------|
| Pipe Ø [mm] | Copper pipe outer diameter [inch] | Steel pipe DN | Item | Inner diameter (minimum) [mm] | Average thickness [mm] | Length [m] | Content [metric] |
| 10 | 0.375 | 6 | COB-40X010 | 10 | 40.00 | 2 | 24 m |
| 12 | 0.5 | | COB-40X012 | 12 | 40.00 | 2 | 24 m |
| 15 | 0.625 | 8 | COB-40X015 | 15 | 40.00 | 2 | 22 m |
| 20 | 0.75 | | COB-40X020 | 20 | 40.00 | 2 | 18 m |
| 22 | 0.875 | 15 | COB-40X022 | 22 | 40.00 | 2 | 18 m |
| 25 | 1.0 | | COB-40X025 | 25 | 40.00 | 2 | 18 m |
| 28 | 1.125 | 20 | COB-40X028 | 28 | 40.00 | 2 | 16 m |
| 32 | 1.25 | | COB-40X032 | 32 | 40.00 | 2 | 16 m |
| 35 | 1.375 | 25 | COB-40X035 | 35 | 40.00 | 2 | 12 m |
| 38 | 1.5 | | COB-40X038 | 38 | 40.00 | 2 | 12 m |
| 42 | 1.625 | 32 | COB-40X042 | 42 | 40.00 | 2 | 12 m |
| 48 | 1.875 | 40 | COB-40X048 | 48 | 40.00 | 2 | 12 m |
| 54 | 2.125 | | COB-40X054 | 54 | 40.00 | 2 | 10 m |
| 60 | 2.375 | 50 | COB-40X060 | 60 | 40.00 | 2 | 10 m |
| 67 | 2.625 | | COB-40X067 | 67 | 40.00 | 2 | 8 m |
| 76 | 3.0 | | COB-40X076 | 76 | 40.00 | 2 | 8 m |
| 89 | 3.5 | 80 | COB-40X089 | 89 | 40.00 | 2 | 8 m |
| 108 | 4.25 | | COB-40X108 | 108 | 40.00 | 2 | 6 m |
| 114 | 4.5 | 100 | COB-40X114 | 114 | 40.00 | 2 | 4 m |
| 140 | | 125 | COB-40X140 | 140 | 40.00 | 2 | 4 m |
| 168 | | 150 | COB-40X168 | 168 | 40.00 | 2 | 4 m |

Tube – standard. Black. 2.0m length

| 50 mm | | | | | | | |
|-------------|-----------------------------------|---------------|------------|-------------------------------|------------------------|------------|------------------|
| Pipe Ø [mm] | Copper pipe outer diameter [inch] | Steel pipe DN | Item | Inner diameter (minimum) [mm] | Average thickness [mm] | Length [m] | Content [metric] |
| 10 | 0.375 | 6 | COB-50X010 | 10 | 50.00 | 2 | 12 m |
| 12 | 0.5 | | COB-50X012 | 12 | 50.00 | 2 | 12 m |
| 15 | 0.625 | 8 | COB-50X015 | 15 | 50.00 | 2 | 12 m |
| 20 | 0.75 | | COB-50X020 | 20 | 50.00 | 2 | 12 m |
| 22 | 0.875 | 15 | COB-50X022 | 22 | 50.00 | 2 | 12 m |

Tube – standard. Black. 2.0m length

| 50 mm | | | | | | | |
|-------------|-----------------------------------|---------------|------------|-------------------------------|------------------------|------------|------------------|
| Pipe Ø [mm] | Copper pipe outer diameter [inch] | Steel pipe DN | Item | Inner diameter (minimum) [mm] | Average thickness [mm] | Length [m] | Content [metric] |
| 25 | 1 | | COB-50X025 | 25 | 50.00 | 2 | 12 m |
| 28 | 1.125 | 20 | COB-50X028 | 28 | 50.00 | 2 | 12 m |
| 32 | 1.25 | | COB-50X032 | 32 | 50.00 | 2 | 10 m |
| 35 | 1.375 | 25 | COB-50X035 | 35 | 50.00 | 2 | 10 m |
| 38 | 1.5 | | COB-50X038 | 38 | 50.00 | 2 | 8 m |
| 42 | 1.625 | 32 | COB-50X042 | 42 | 50.00 | 2 | 8 m |
| 48 | 1.875 | 40 | COB-50X048 | 48 | 50.00 | 2 | 8 m |
| 54 | 2.125 | | COB-50X054 | 54 | 50.00 | 2 | 8 m |
| 60 | 2.375 | 50 | COB-50X060 | 60 | 50.00 | 2 | 8 m |
| 67 | 2.625 | | COB-50X067 | 67 | 50.00 | 2 | 6 m |
| 76 | 3.0 | | COB-50X076 | 76 | 50.00 | 2 | 4 m |
| 89 | 3.5 | 80 | COB-50X089 | 89 | 50.00 | 2 | 4 m |
| 108 | 4.25 | | COB-50X108 | 108 | 50.00 | 2 | 4 m |
| 114 | 4.5 | 100 | COB-50X114 | 114 | 50.00 | 2 | 4 m |
| 140 | | 125 | COB-50X140 | 140 | 50.00 | 2 | 4 m |
| 168 | | 150 | COB-50X168 | 168 | 50.00 | 2 | 4 m |

Sheet – standard

| Item | Insulation thickness [mm] | Width (m) | Length [m] | Content [metric] |
|-------------|---------------------------|-----------|------------|---------------------|
| COB-09150/E | 9 | 1.5 | 10 | 15 m ² |
| COB-13150/E | 13 | 1.5 | 8 | 12 m ² |
| COB-19150/E | 19 | 1.5 | 6 | 9 m ² |
| COB-25122/E | 25 | 1.22 | 4 | 4.88 m ² |
| COB-25150/E | 25 | 1.5 | 4 | 6 m ² |
| COB-30150/E | 30 | 1.5 | 3 | 4.5 m ² |
| COB-32150/E | 32 | 1.5 | 3 | 4.5 m ² |
| COB-40122/E | 40 | 1.22 | 3 | 3.66 m ² |
| COB-50122/E | 50 | 1.22 | 2.5 | 3.05 m ² |

Tape – insulation. Black

| Item | Description | Content [quantity] |
|----------------|--|--------------------|
| AS-ATAPECOB-9M | ArmaFlex Class 0 insulation tape (3mm thickness x 50mm width x 9.14 m) | 24 roll |

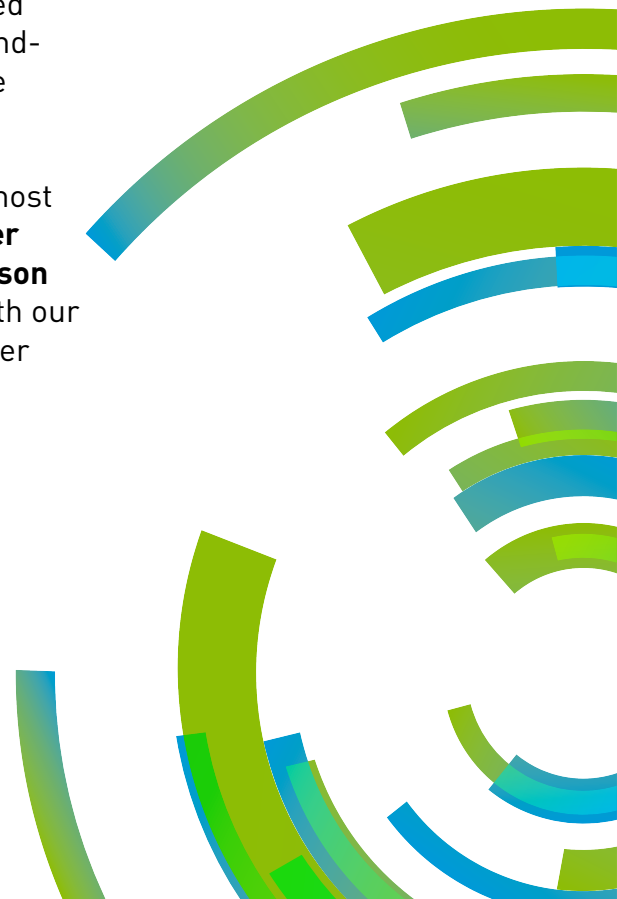
Adhesives and Cleaners

| Item | Description | Content [quantity] |
|------------|---|--------------------|
| AS-AD5201E | 4 cans of 1 Gallon (3.78litres) ArmaFlex 520 adhesive in a carton | 4 tin |
| AS-AD520HL | 12 cans of 500ml ArmaFlex 520 adhesive in a carton | 12 tin |

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GO BEYOND THAT
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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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