



Class B Fire Rated Pre-Insulated Coil

A fast and easy solution that meets the needs of Euroclass EN 13501-1 Rating of B_L-s1,d0

- Backed by Lawton's reputation for quality, service and customer care for over 100 years
- Meets European Building and Fire Safety Regulations
- EN 13501-1 tested and certified for complete peace of mind
- PE Foam Euroclass B_L-s1,d0 rated insulation matched with Lawton Copper tube gives total product confidence
- Suitable for Heat Pump and Air Conditioning applications
- Available in 20 and 25mtr coils, in 9mm thickness
- Easy installation. No glue, tape or messy powder
- Using pre-insulated coil achieves pipework installation in less than half the time of conventional methods
- New improved profile developed for easy splitting during installation
- UV resistant, thoroughly tested to ASTM G154 ISO 4892-3 standards.

Pair Coil

Part Number	Product Description	Tube Dimensions	Temper	Insulation Thickness	Lengths	Pallet Qty (coils)	Kgs per Coil
B1001	9mm Lawton Pair Coil Class B Fire Rated	1/4" x 0.71mm & 3/8" x 0.81mm	Soft	9mm (3/8")	25m	11	6.45
B1002	9mm Lawton Pair Coil Class B Fire Rated	1/4" x 0.71mm & 1/2" x 0.81mm	Soft	9mm (3/8")	25m	11	7.22
B1003	9mm Lawton Pair Coil Class B Fire Rated	1/4" x 0.71mm & 5/8" x 0.91mm	Soft	9mm (3/8")	25m	11	9.32
B1004	9mm Lawton Pair Coil Class B Fire Rated	3/8" x 0.81mm & 5/8" x 0.91mm	Soft	9mm (3/8")	25m	10	10.93

Fire Performance

Characteristic	Test Method	Classification	Performance Description
Reaction to Fire	BS EN 13823	B _L	Very Limited Contribution to Fire: The product offers high fire resistance and will not significantly contribute to fire growth.
Smoke Production	BS EN 13823	s1	Low Smoke: The product produces very little or no smoke, minimum within the classification system.
Flaming Droplets/Particles	BS EN 13823	d0	No Flaming Droplets: The product does not produce any flaming droplets or particles, preventing further fire spread.
Overall Euroclass Classification: B _L -s1,d0			