



100% MADE IN THE USA



# GelCopper Line Sets™

## APPLICATIONS

GelCopper Line Sets™ provide the perfect size combination for applications requiring both suction and liquid lines to be insulated, such as ductless mini-splits, VRF, heat pumps and unitary systems.

## TECHNICAL SPECS

### INSULATION

**Low Density Polyethylene Closed Cell Foam**

ASTM C 1427-07 compliant

Type I (tubular)

Grade I (insulation material for use on typical commercial system non-crosslinked)

CFC and HCFC gas free

**Water vapor permeability:** ASTM E96-00 compliant

**Working temperature:** ASTM C 1427-07 compliant from -94 F to +250 F

**Wall thickness:** 1/2"

**Surface burning characteristics:** **UL723 CLASSIFIED R39562**

(ASTM E84 25/50), surface burning characteristics: flame spread 0, smoke developed 10. UL 94, top rated.

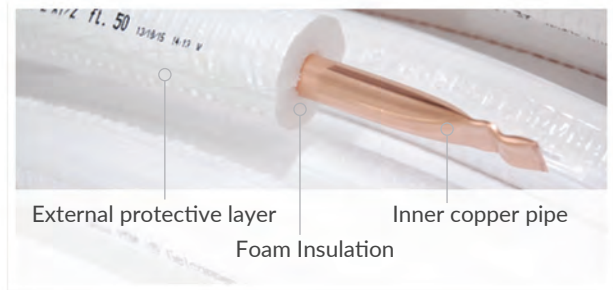
**R-Value:** 4.0

**UV:** This product is **UL PERFORMANCE VERIFIED** for UV exposure (visit:<https://verify.ul.com>) and successfully tested internally for UV resistance against any major degradation, discoloration or deterioration for a minimum of 5 years.

### COPPER

Seamless copper tube for air conditioning and refrigeration.

Manufactured according to ASTM B280 C12200 DHP 99.9% pure.



## SPECIAL FEATURES

**Outer Jacket:** Additional white polyethylene jacket cover protects foam insulation from tearing during installation process.

**Foot Marking:** Insulation incrementally marked every foot to reduce copper waste and ensure accurate initial unit charge.

**R410:** Can be used in applications where high-pressure gases are used as a refrigeration source.

**Paintable:** The insulation can be painted to match the surroundings.



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TRY IT, LOVE IT.

## PRODUCT TABLE

PDM US PART NUMBER (both lines insulated)	LL	SL	INSULATION	LINE SETS (per pallet)	LENGTH (of coils)
F100.LSIN143812050	1/4	3/8	1/2	12	50 FT
F100.LSIN141212050	1/4	1/2	1/2	10	50 FT
F100.LSIN145812050	1/4	5/8	1/2	8	50 FT
F100.LSIN385812050	3/8	5/8	1/2	8	50 FT
F100.LSIN383412050	3/8	3/4	1/2	8	50 FT
F100.LSIN387812050	3/8	7/8	1/2	8	50 FT