



100% MADE IN THE USA



## GelCopper Line Sets™

PREINSULATED COPPER ROLLS

### 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 and heat pumps.

### 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

ASME B35.1 and ANSI B9.1 compliant

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

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

**Wall thickness:** 1/2"

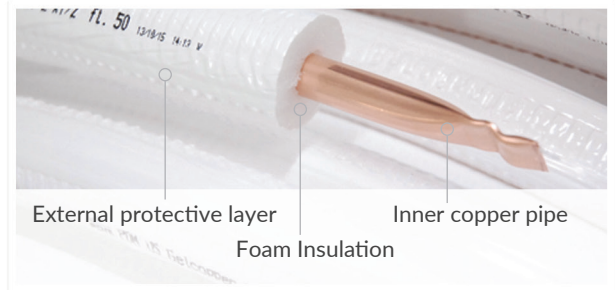
**Surface burning characteristics:** **UL723 CERTIFIED R39562** (ASTM E84 25/50), surface burning characteristics: flame spread 0, smoke developed 10. UL 94, top rated.

**R-Value:** 4.0

**UV:** This product is **UL PERFORMANCE VERIFIED** for UV resistance and successfully tested internally for UV resistance against any major degradation, discoloration or deterioration for a minimum of 5 years.

#### COPPER

Made in USA seamless anti corrosion copper tube for air conditioning and refrigeration. Manufactured according to ASTM B280 / ASTM B1003 - C12200 DHP - 700 PSI - 99.9% pure.



### SPECIAL FEATURES

**Anti-Corrosion Copper:** Cu29BA patent pending technology provides strong anticorrosion properties to copper tubes reducing any risk of formicary/pitting corrosion.

**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.

**Colors:** Available in black or white insulation.

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



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TRY IT, LOVE IT.

### PRODUCT TABLE

| PDM PART NUMBER<br>(both lines insulated) | LL  | SL  | INSULATION | LINE SETS<br>(per pallet) | LENGTH<br>(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                |

Pallet quantities subject to change without notice