



100% MADE IN THE USA



# TwinGel™ PREINSULATED COPPER LINE SETS

## APPLICATIONS

TwinGel™ Line Sets have the suction and liquid lines mechanically attached to each other for faster and easier install. It provides the perfect size combinations of both suction and liquid lines to fit applications 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.

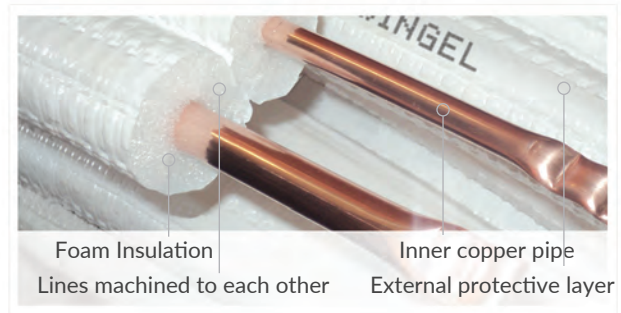
**R-Value:** 4.0

**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 by every foot to ensure accurate initial unit charge and reduce copper waste.

**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)
TG.LSIN143812050	1/4	3/8	1/2	12	50 FT
TG.LSIN141212050	1/4	1/2	1/2	12	50 FT
TG.LSIN145812050	1/4	5/8	1/2	8	50 FT
TG.LSIN385812050	3/8	5/8	1/2	8	50 FT