

## **APPLICATIONS**

GelBlack-GelWhite® provides the perfect lineset solution for unitary systems by combining a high-quality bare copper coil for the liquid line along with a pre-insulated suction line.

### **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: 3/8", 1/2" and 3/4"

**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:** between 6.0 and 4.0 (depending on pipe diameter and insulation thickness)

**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 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.

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

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



# **PRODUCT TABLE**

PDM® PART NUMBER (suction line only insulated)	LL	SL	INSULATION THICKNESS	LINE SETS PER PALLET	LENGTH OF COIL
GBW.UN385812050	3/8	5/8	1/2	14	50 FT
GBW.UN383412050	3/8	3/4	1/2	14	50 FT
GBW.UN387812050	3/8	7/8	1/2	12	50 FT
GBW.UN385812035	3/8	5/8	1/2	18	35 FT
GBW.UN383412035	3/8	3/4	1/2	18	35 FT
GBW.UN387812035	3/8	7/8	1/2	14	35 FT
GBW.UN385812030	3/8	5/8	1/2	18	30 FT
GBW.UN383412030	3/8	3/4	1/2	18	30 FT
GBW.UN387812030	3/8	7/8	1/2	16	30 FT
GBW.UN385812025	3/8	5/8	1/2	18	25 FT
GBW.UN383412025	3/8	3/4	1/2	18	25 FT
GBW.UN387812025	3/8	7/8	1/2	16	25 FT
GBW.UN385834050	3/8	5/8	3/4	8	50 FT
GBW.UN383434050	3/8	3/4	3/4	8	50 FT
GBW.UN387834050	3/8	7/8	3/4	8	50 FT
GBW.UN385834035	3/8	5/8	3/4	12	35 FT
GBW.UN383434035	3/8	3/4	3/4	10	35 FT
GBW.UN387834035	3/8	7/8	3/4	10	35 FT
GBW.UN385834030	3/8	5/8	3/4	12	30 FT
GBW.UN383434030	3/8	3/4	3/4	10	30 FT
GBW.UN387834030	3/8	7/8	3/4	8	30 FT
GBW.UN385834025	3/8	5/8	3/4	10	25 FT
GBW.UN383434025	3/8	3/4	3/4	10	25 FT
GBW.UN387834025	3/8	7/8	3/4	8	25 FT
Pallet quantities subject to change without notice.					

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