



100% MADE IN THE USA



GelCopper® Insulated Single Rolls

PREINSULATED COPPER TUBES

APPLICATIONS

Individual pre-insulated rolls for increased versatility and use on mini-splits, VRF and heat pumps. Available in 50 ft., 82 ft., 100 ft., and 164 ft. rolls with 1/2", 3/4", or 1" insulation thicknesses. All rolls are marked by the foot for proper line charging and maximum waste reduction.

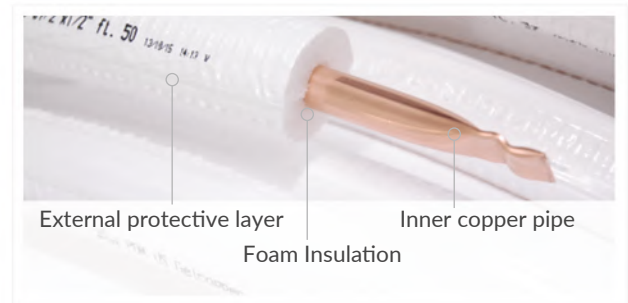
TECHNICAL SPECS

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", 3/4" and 1"
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 9.0 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 and A2L:** 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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GelCopper 3/8" 1 coil R4 25/50 UL F100 G2 PLANE SPREAD OF SHOCK DEVELOPED 10+ QNTY UV UL VERIFIED H693269 MADE IN USA 1331 10-10-18 ft. 137

GelCopper® Insulated Single Rolls

PREINSULATED COPPER TUBES

PRODUCT TABLE

TRY IT, LOVE IT®

| PDM® PART NUMBER | COIL SIZE | INSULATION | COILS PER PALLET | LENGTH OF COILS (FT) |
|------------------|-----------|------------|------------------|----------------------|
| F100.GUS145012 | 1/4 | 1/2 | 26 | 50 |
| F100.GUS385012 | 3/8 | 1/2 | 22 | 50 |
| F100.GUS125012 | 1/2 | 1/2 | 20 | 50 |
| F100.GUS585012 | 5/8 | 1/2 | 14 | 50 |
| F100.GUS345012 | 3/4 | 1/2 | 14 | 50 |
| F100.GUS785012 | 7/8 | 1/2 | 14 | 50 |
| F100.GUS1185012 | 1 1/8 | 1/2 | 6 | 50 |
| F100.GUS1410012 | 1/4 | 1/2 | 16 | 100 |
| F100.GUS3810012 | 3/8 | 1/2 | 14 | 100 |
| F100.GUS1210012 | 1/2 | 1/2 | 12 | 100 |
| F100.GUS5810012 | 5/8 | 1/2 | 10 | 100 |
| F100.GUS3410012 | 3/4 | 1/2 | 8 | 100 |
| F100.GUS7810012 | 7/8 | 1/2 | 8 | 100 |
| F100.GUS1416412 | 1/4 | 1/2 | 10 | 164 |
| F100.GUS3816412 | 3/8 | 1/2 | 8 | 164 |
| F100.GUS1216412 | 1/2 | 1/2 | 8 | 164 |
| F100.GUS5816412 | 5/8 | 1/2 | 6 | 164 |
| F100.GUS348212 | 3/4 | 1/2 | 10 | 82 |
| F100.GUS788212 | 7/8 | 1/2 | 10 | 82 |
| F100.GUS145034 | 1/4 | 3/4 | 14 | 50 |
| F100.GUS385034 | 3/8 | 3/4 | 14 | 50 |
| F100.GUS125034 | 1/2 | 3/4 | 12 | 50 |
| F100.GUS585034 | 5/8 | 3/4 | 12 | 50 |
| F100.GUS345034 | 3/4 | 3/4 | 10 | 50 |
| F100.GUS785034 | 7/8 | 3/4 | 10 | 50 |
| F100.GUS1410034 | 1/4 | 3/4 | 8 | 100 |
| F100.GUS3810034 | 3/8 | 3/4 | 8 | 100 |
| F100.GUS1210034 | 1/2 | 3/4 | 6 | 100 |
| F100.GUS5810034 | 5/8 | 3/4 | 6 | 100 |
| F100.GUS348234 | 3/4 | 3/4 | 6 | 82 |
| F100.GUS788234 | 7/8 | 3/4 | 6 | 82 |
| F100.GUS1450100 | 1/4 | 1 | 12 | 50 |
| F100.GUS3850100 | 3/8 | 1 | 10 | 50 |
| F100.GUS1250100 | 1/2 | 1 | 10 | 50 |
| F100.GUS5850100 | 5/8 | 1 | 10 | 50 |
| F100.GUS3450100 | 3/4 | 1 | 8 | 50 |
| F100.GUS7850100 | 7/8 | 1 | 8 | 50 |

Pallet quantities subject to change without notice.