

APPLICATIONS

It perfectly completes any installation job where copper line sets are involved. Works for every air conditioning application such as ductless mini-splits, VRF, heat pumps and unitary systems. The polyethylene closed cell foam assures thermal insulation from surroundings. Available in 3ft and 6 ft lengths with 1/2" or 3/4" insulation thickness.

TECHNICAL SPECS

Polyethylene closed cell foam: assures thermal insulation

from surroundings

ASTM C 1427-07 compliant

Type I (tubular)

Grade I (insulation material for use on typical commercial

system non-crosslinked)

 $\textbf{Low-density polyethylene foam:} \ \textbf{closed cells foam, CFC and}$

HCFC gas free

Water vapor permeability: ASTM E96-00 compliant **Working temperature:** ASTM C 1427-07 compliant

Wall thickness: 1/2" and 3/4" Length: Available in 3ft and 6ft

Surface burning characteristics: UL 94, top rated – UL 723, ASTM E84 (25/50) compliant, flame and Spread Index less than 25 and Smoke Development Index less than 50 as tested according to UL 723

R-Value: between 6.0 and 4.0 (depending on insulation diameter)



SPECIAL FEATURES

Outer Jacket: additional polyethylene jacket cover protects foam insulation from tearing during installation process

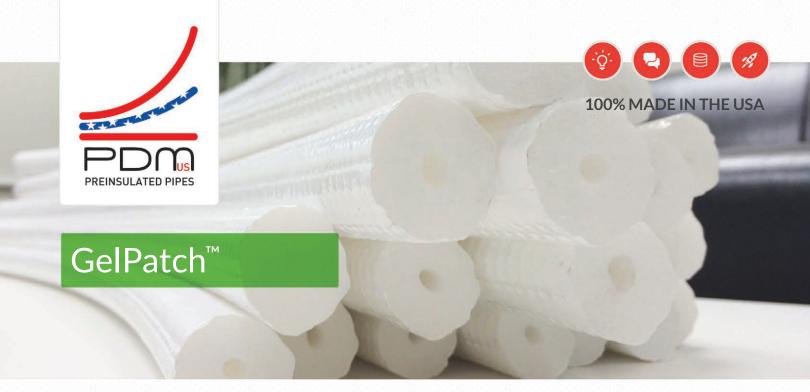
R410a approved: GelPatch can be used in applications where high-pressure gases are used as a refrigeration source

UV resistant: GelPatch is UV resistant

Paintable: the insulation can be painted to match

the surroundings

PDM US recommends product installation under plastic duct to protect it from severe weather conditions, accidental damages or theft.



TRY IT, LOVE IT.

PRODUCT TABLE

PDM US PART NUMBER	DIAMETER	INSULATION - LENGTH	PIECES (per individual box)	BOXES (per pallet)
F100.GP140312	1/4	1/2 - 3 FT	10	16 BOXES
F100.GP380312	3/8	1/2 - 3 FT	8	16 BOXES
F100.GP120312	1/2	1/2 - 3 FT	7	16 BOXES
F100.GP580312	5/8	1/2 - 3 FT	5	16 BOXES
F100.GP340312	3/4	1/2 - 3 FT	4	16 BOXES
F100.GP780312	7/8	1/2 - 3 FT	3	16 BOXES
F100.GP140334	1/4	3/4 - 3 FT	6	16 BOXES
F100.GP380334	3/8	3/4 - 3 FT	5	16 BOXES
F100.GP120334	1/2	3/4 - 3 FT	4	16 BOXES
F100.GP580334	5/8	3/4 - 3 FT	3	16 BOXES
F100.GP340334	3/4	3/4 - 3 FT	3	16 BOXES
F100.GP780334	7/8	3/4 - 3 FT	3	16 BOXES
F100.GP140612 NEW!	1/4	1/2 - 6FT	82	15 BOXES
F100.GP380612 NEW!	3/8	1/2 - 6FT	62	15 BOXES
F100.GP120612 NEW!	1/2	1/2 - 6FT	58	15 BOXES
F100.GP580612 NEW!	5/8	1/2 - 6FT	44	15 BOXES
F100.GP340612 NEW!	3/4	1/2 - 6FT	35	15 BOXES
F100.GP780612 NEW!	7/8	1/2 - 6FT	35	15 BOXES
F100.GP140634 NEW!	1/4	3/4 - 6FT	40	15 BOXES
F100.GP380634 NEW!	3/8	3/4 - 6FT	38	15 BOXES
F100.GP120634 NEW!	1/2	3/4 - 6FT	32	15 BOXES
F100.GP580634 NEW!	5/8	3/4 - 6FT	25	15 BOXES
F100.GP340634 NEW!	3/4	3/4 - 6FT	20	15 BOXES
F100.GP780634 NEW!	7/8	3/4 - 6FT	20	15 BOXES