

## IN-SUL WRAP



Part Number	Description	MSTR CTN QTY
6200	In-Sul Wrap 3/32" x 6" x 200'	5

### DESIGN FEATURES

- EASIER to install than fiberglass
- FASTER to install than duct tape
- COST of material is far below that of duct tape or fiberglass
- IN-SUL WRAP can be pinned with nails or taped for fast securing
- IN-SUL WRAP will conform to fittings and pipe using far less material compared to other wraps
- INSULATION FACTOR 0.75 per wrap

### MATERIAL SPECIFICATIONS

- Thickness of material to be 3/32"
- Full 6" wide
- 200' a roll
- 5 rolls per bag
- Color – white

*Content matter is subject to change at any time. It is the user's responsibility to ensure the most updated revisions are obtained. 2/2021*



Legacy of **INNOVATION**

**Specialty Products™**

**POLYETHYLENE FOAM SHEET MATERIAL TYPICAL PHYSICAL PROPERTIES**

Physical Properties	Test Method	AF090	AF250
Nominal Thickness		3/32"	1/4"
Average Thickness	ASTM D3575 (0.25 psi)	0.094	0.250
Thickness Range TD (in.)	ASTM D3575 (0.25 psi)	0.011	0.029
Compression Strength- Vertical direction	ASTM D3575 25% / 50%	2.5 10	3.0 10
Compression Set (%)	ASTM D3575	<25	<25
Tensile Strength (psi)	ASTM D3575 MD/TD	60 30	40 20
Elongation	ASTM D3575 MD/TD	12 3	20 10
Tear Resistance (lbs./in.)	ASTM D3575 MD/TD	8 12	8 12
Density (lbs/cu . ft.)	ASTM D3575	1.3	1.3
Weight (lbs./100 sq. ft.)	ASTM D3575	10	27
Water Absorption ( lbs/ft 2)	ASTM D3575	<0.03	<0.03
Thermal Stability MD/TD Except thickness direction	ASTM D3575	<2%	<2%
Water Vapor Transmission Rate GM/100 in / 24 hr.	ASTM F1249	0.1	0.05
Thermal Resistance	ASTM D518	0.31-0.34	0.8-0.9
Thermal Conductivity	ASTM D518	0.28-0.30	0.28-0.30
Static Decay (Antistatic Grade)	EIA STD 541 Section 4.3	0.5 sec	0.5 sec
Surface Resistivity (Antistatic Grade)	PPP-C-1752D	$1.0 \times 10_9 - 1.0 \times 10_{12}$	$1.0 \times 10_9 - 1.0 \times 10_{12}$
Flexibility	FED STD 101 Method 3005	PASS	PASS
Contact Corrosivity	White, Unassembled	None	None

Product Submittal	
Job Name:	Date:
Part Number:	Quantity:
Architect:	
Contractor:	

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