

Thermal Reflective Insulation

POLYNUM SUPER BUBBLE SHEET

Thermal Reflective insulation made of two external pure aluminum foil layers covering a single core layer of polyethylene bubble film. It is an insulation assembly consisting of a single strong Polyethelene Bubble layer with a pure 99.4% aluminum foil backing on both sides. Each Aluminum foil layer is treated with a special High Resistance greatment promising products durability and high resistance to humidity and corrosio. Super polynum reflects 97.4% of radiant heat.

Features:

- * Self Adhesive strip, providing completly leak proof, minimal over lap required between sheet low latervative costs.
- * Virtually indestructible. They never collapse, compress or disintegrate over time.
- * Permanent and maintenance free.
- * Attainable acoustic value similar to 45mm of Fiber Glass.



APPLICATIONS



Industrial of commercial



General illustration



Residential



Flooring



Retrofits



Walls

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Factories (Shj) :

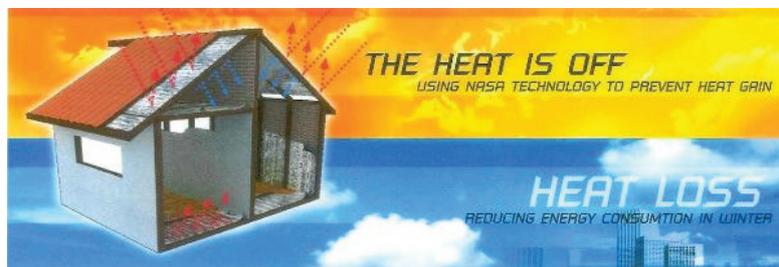
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MATERIAL SAFETY DATA SHEET

SECTION 1:	PRODUCT
Name:	Polynum Thermal Reflective Insulation
Description:	High Resistance Aluminum foil/Multi directional Re-enforced NET/4.00mm or 8mm fire retardant PE Bubbles/high resistance aluminum foil.
Supplier:	Arab Supplier General Trading Co. LLC, Dubai, UAE, PO Box 2894 Telephone: +97143472505, fax: +97143471339 Email: sales.alqouz@arabsupplier.com, Website: www.arabsupplier.com
SECTION 2:	HAZARDOUS INGREDIENTS
	These products are not considered to be hazardous and are not classified as controlled products. They comprise principally of polyethylene and aluminum foil that are non hazardous.
SECTION 3:	PHYSICAL DATA
Boiling Point:	Not Applicable
Temperature Range:	-50 F to 203 F / -46 C to 95 C
Melting Point:	(C) 145 degree
Water Vapor Perm:	<0.01perms
Appearance:	Flexible Foil faced sheet with/without net
Odor:	None
SECTION 4:	REACTIVITY DATA
Stability	Products are stable and inert to most chemicals. None cause a violent Reaction. Incompatibility: Consult manufacturer prior to using a containment or barrier for chemicals other than water.
SECTION 5:	SPECIAL PRECAUTION HANDLING INFORMATION

Generally the products require no special precautions when handling. However the products may become slippery when wet, and care should be taken when walking on this.