



LANDY Insulation-Save Your Energy Bill

+86-(0)20-34791069

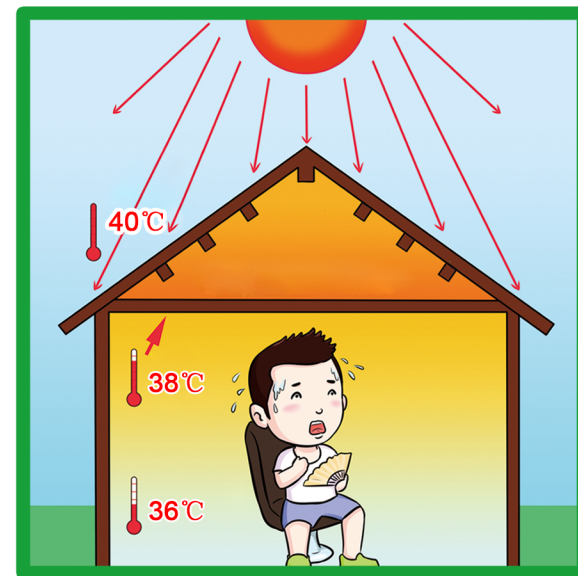
Company Profile

Landy (Guangzhou) Plastic Products Co., Ltd. was founded in 2000 by Ms. Landy Shi, with its headquarter located in Nansha, Guangzhou, a national-level free trade zone. It is an industry corporation with business in product research and development, production, sales and service. It owns two factories, one is 16,000-square-meters in Guangzhou and another 42,000-square-meters in Yangjiang.

LANDY Has passed the ISO9001 (2015) quality management system certification; Is a high-tech enterprise; Landy has obtained more than 30 patents.

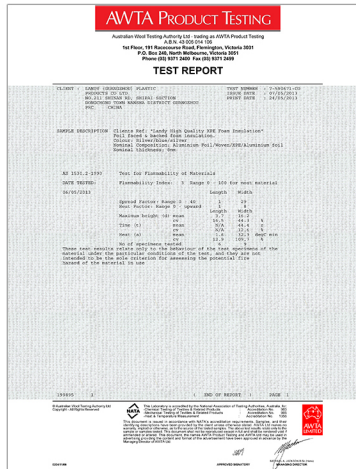
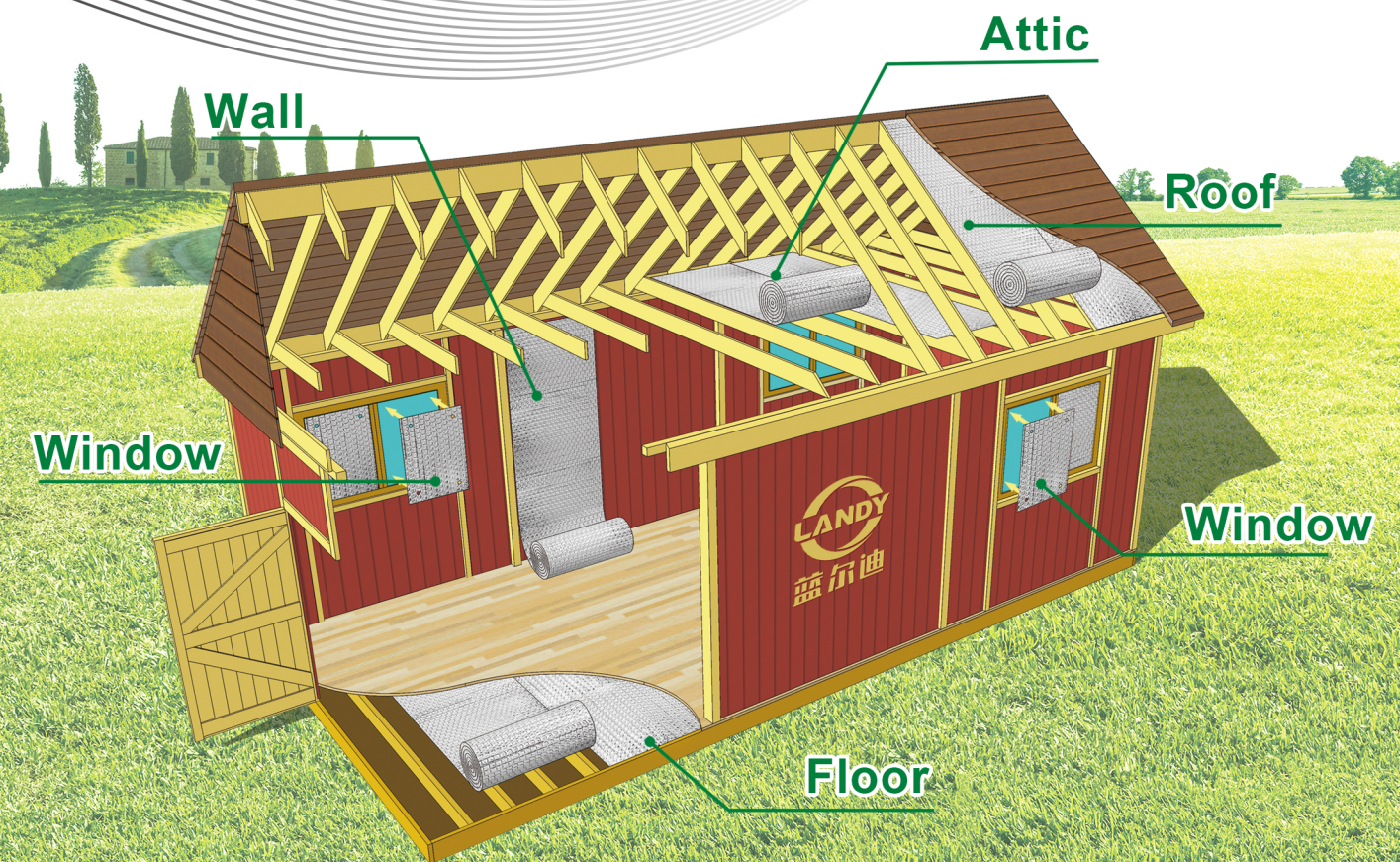
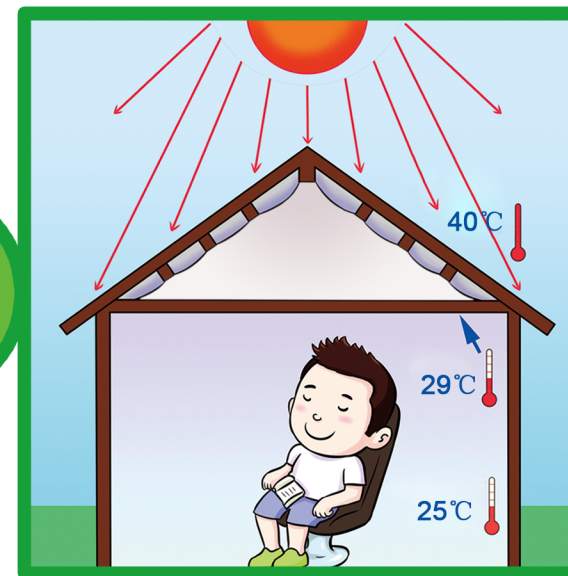
LANDY has two independent operating brands: "LANDY" and "INSUL-PACK". Products have passed CE, AWTA, ASTM, SGS, CQC, CNAS, IQNET and other professional certification.

Without using Insulation Materials



VS

With using Insulation Materials



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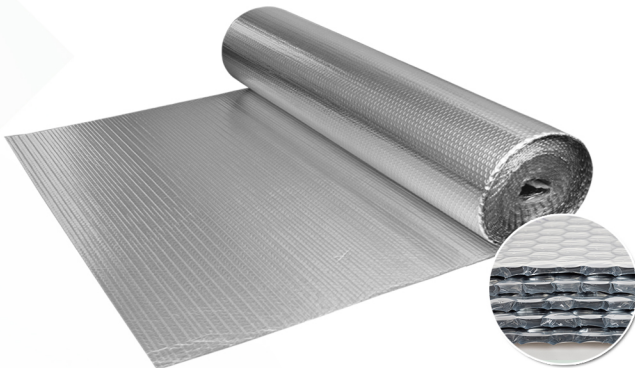
<http://www.landydu.com.cn>
<http://landyinsulpack.com>
<http://www.landyinsulations.com>

Guangzhou Add: No.215 ShiPai Industrial Park , Dongyong Town,Nansha District, Guangzhou City Guangdong, China.

Yangjiang Add: No.13,Building B, yinling Technology Industrial Park, Yangjiang City, Guangdong, China.

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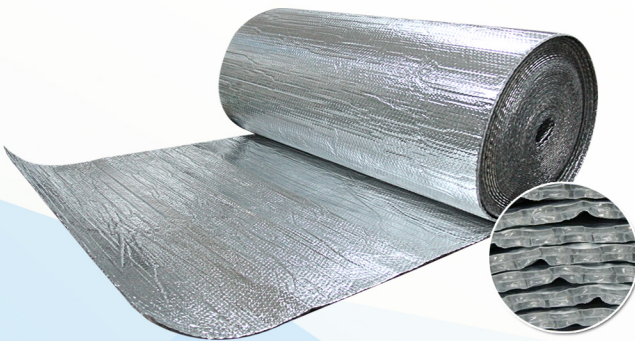
1.AB₃A230-DAL200



Parameter Table:

Product Information		
Product Name	Single Bubble Insulation	
Material Structure	Alu/Metallic+Bubble+Alu/Metallic	
Bubble Size	Φ10mm,H3mm	
Roll Size	1.2*40m	
GSM	200g/m ² (Customized)	
Properties	Parameter	Unit
Water Vapor Transmission Rate	≤1.00	g/m ² /day
Tensile Strengthen	≥300	N/50mm
Performance Temperature	Metallic-40~80℃	Aluminum -40~100℃
Reflectivity	Metallic 97%	Aluminum 95%

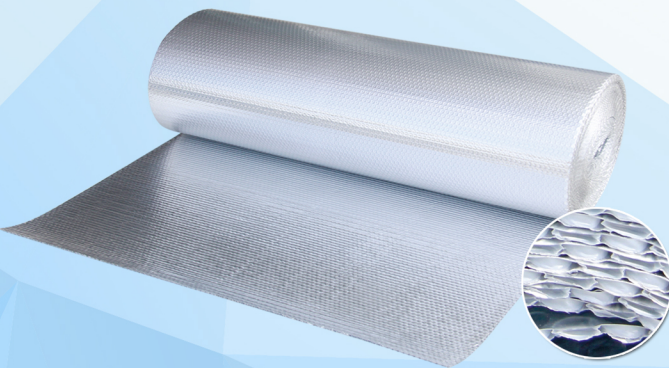
2.A2B₃A340-DAL300



Parameter Table:

Product Information		
Product Name	Double Bubble Insulation	
Material Structure	Alu/Metallic+Bubble+Bubble+Alu/Metallic	
Bubble Size	Φ10mm,H6mm	
Roll Size	1.2*30m (Customized)	
GSM	260g/m ² (Customized)	
Properties	Parameter	Unit
Water Vapor Transmission Rate	≤1.00	g/m ² /day
Tensile Strengthen	≥300	N/50mm
Performance Temperature	Metallic-40~80℃	Aluminum -40~100℃
Reflectivity	Metallic 97%	Aluminum 95%

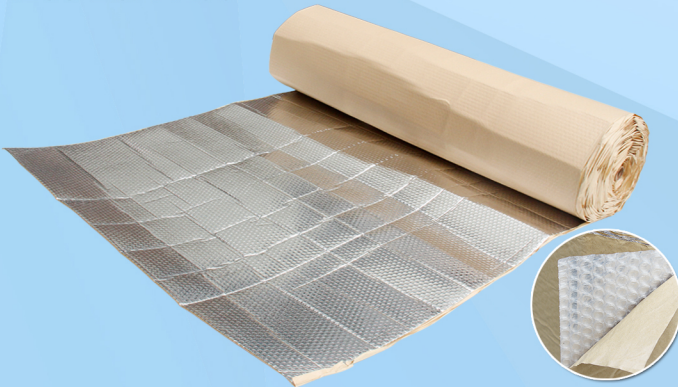
3.AF₃BA360



Parameter Table:

Product Information		
Product Name	Fireproof Aluminum Bubble Insulation	
Material Structure	Alu+Fireproof Bubble+Alu	
Thickness	φ10mm, H6mm	
Roll Size	1.2*40m	
GSM	360g/m ² (Customized)	
Properties	Parameter	Unit
Flame-Retarded Rating	B1	
Tensile Strengthen	≥500	N/50mm
Performance Temperature	-40~100	℃
Reflectivity	95	%

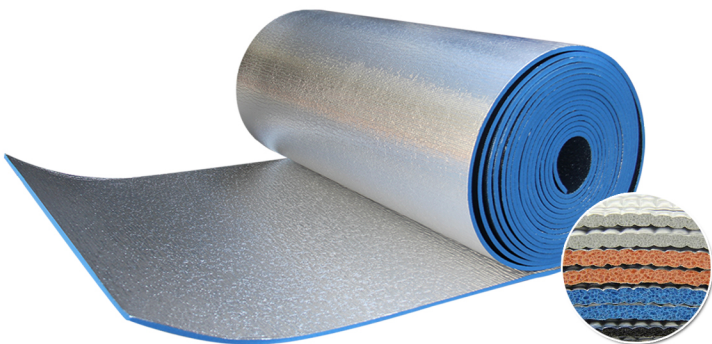
4.AB₃A230-BJAL230



Parameter Table:

Product Information		
Product Name	Aluminum Bubble Insulation Adhesive	
Material Structure	Alu/Metallic+Bubble+Adhesive	
Thickness	H3mm (Customized)	
Roll Size	1.2*40m (Customized)	
GSM	230g/m ² (Customized)	
Properties	Parameter	Unit
Water Vapor Transmission Rate	≤1.00	g/m ² /day
Tensile Strengthen	≥300	N/50mm
Performance Temperature	-40~100	℃
Reflectivity	95	%

5.AX₅A265



Parameter Table:

Product Information		
Product Name	Aluminum XPE Foam Insulation	
Material Structure	Alu+XPE Foam+Alu	
Thickness	5mm (Customized)	
Roll Size	1.2*30m (Customized)	
GSM	265g/m ² (Customized)	
Properties	Parameter	Unit
Flame-Retarded Rating	B1	
Tensile Strengthen	≥300	N/50mm
Performance Temperature	-40~100	℃
Reflectivity	95	%
Thermal Conductivity	0.03246	W/(m.k)

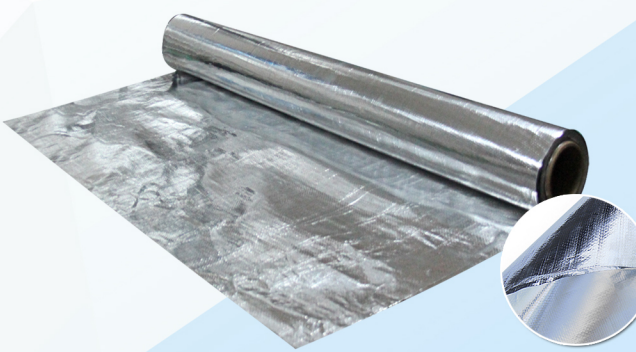
6.ME₅M140



Parameter Table:

Product Information		
Product Name	Metallic EPE Foam Insulation	
Material Structure	Metallic+EPE Foam+Metallic	
Thickness	5mm (Customized)	
Roll Size	1.2*30m (Customized)	
GSM	140g/m ² (Customized)	
Properties	Parameter	Unit
Water Vapor Transmission Rate	≤1.00	g/m ² /day
Tensile Strengthen	≥300	N/50mm
Performance Temperature	-40~80	℃
Reflectivity	97	%

7.AWA135



Parameter Table:

Product Information		
Product Name	Aluminum Woven Insulation	
Material Structure	Alu+Woven+Alu	
Thickness	135μm (Customized)	
Roll Size	1.2*400m (Customized)	
GSM	140g/m ² (Customized)	
Properties	Parameter	Unit
Yield Strength	0.17	Mpa
Tensile Strengthen	13.84	Mpa
Performance Temperature	-40~100	℃
Elongation	19.44	%

8.Custom Thermal Insulation Sheet



Parameter Table:

Product Information	
Product Name	Custom Thermal Insulation Sheet
Material Structure	All materials mentioned above
Roll Size	24"x50ft/36"x50ft/48"x10~100ft/72"x50ft (Customized)
GSM	As Above
Installation Method	Double-sided Adhesive / Velcro
Packaging	Reusable PE Bag/ Carton+Specification Sheet
Performance Temperature	-40℃-100℃

9.Pallet Cover



Parameter Table:

Product Information	
Product Name	Thermal Pallet Cover
Material Structure	Alu/Metallic+Bubble/Woven+Alu/Metallic
GSM	135g/m ² , 200g/m ² , 230g/m ²
Thickness	150μm, 3/6mm (Customized)
Product Size	No Regular Size(Customized)
Opening Method	Opening Method: Zipper and Velcro

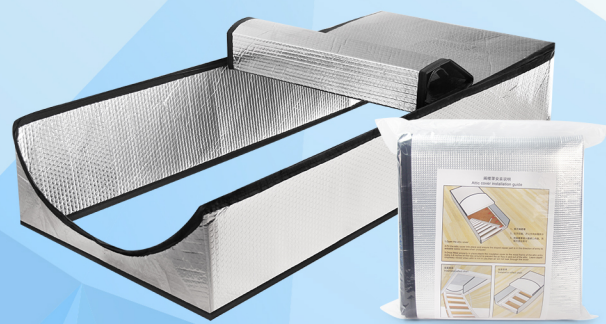
10.Thermal Container Liner



Parameter Table:

Product Information	
Product Name	Thermal Container Liner
Material Structure	Alu+Woven+Alu
GSM	140g/m ²
Thickness	135μm
Size	Standard Container Size
Type	With/Without Bottom
Installation Method	Hang/Paste

11.Thermal Attic Cover



Parameter Table:

Product Information	
Product Name	Thermal Attic Cover
Material Structure	Alu+Bubble/EPE+Alu
GSM	230g/m ²
Thickness	3mm
Product Size	25"x54"x11"
Opening Method	Zipper
Packing	PE Bag/Cartoon

12.Box Liner/Thermal Bag



Parameter Table:

Product Information	
Product Name	Box Liner/Thermal Bag
Cooler Keeping Time:	4-72 hrs
Material Structure	Alu/Metallic+Bubble/Double Bubble/EPE Foam+PE Film
GSM	132g/m ² , 270g/m ² , 340g/m ²
Size	25.5"25.5"25.5cm (Customized)
Packaging	PE Bag/Cartoon
Opening Methods	Tape, Lock, Zipper, etc.
Usage:	Packaging perishable and frozen products.