



HEROFOAM

CROSS-LINKED CLOSED CELL FOAM

HEROFOAM XLPE is designed taking into account the stringent norms of internationally accepted properties for the top-of-the-line insulation materials.

HEROFOAM XLPE is an answer for various application areas requiring low thermal conductivity and fire class approved product with very flexible still tough insulation material which offers ease of installation along with durable life span.

TECHNICAL SPECIFICATION

PHYSICAL PROPERTIES

RESULT

Density

30 Kg/m³ ± 10%

Color

Grey

Operating Temperature

-40 to 115 deg C

Thermal Conductivity

0,0322 W/mK @ 23°C

0,0361 W/mK @ 36°C

Water Vapour Diffusion
Transmission Factor, μ

> 20,000

Noise Reduction Coefficient

0,30 for 25 mm foam thickness

Tensile Strength

44 psi

Ultimate Elongation

83%

50% Modulus

40 psi

100% Modulus

45 psi

Tear Strength

16 lbf.in

Compression Deflection

10% Deflection - 6.8 psi

25% Deflection - 12.1 psi

50% Deflection - 91.7 psi

UV / Weathering &
Ozone Resistance

Excellent



PACKING DATA

Thickness (mm)	Length (m)	Width (m)	Area/Roll (Sq. Mtr)
4 mm - 10 mm	30 m	1,2	36 m ² / Roll
15 mm - 20 mm	15 m	1,2	14,4 m ² / Roll
32 mm - 50 mm	2,4 m	1,2	2,88 m ² / Roll

REINFORCEMENT AVAILABLE

Single Side Aluminium

Double Side Aluminium



PT ADIMAS ISOLASITAMA

AUTHORIZED DISTRIBUTOR INSULATION, BUILDING, AIRCON & INDUSTRIAL INSTALLATION MATERIALS

Jl. Pangeran Jayakarta 131 - A / 11, Jakarta 10730 - INDONESIA Telp. (021) 6257888 (H), 6397888 (H)

E-MAIL: INFO@ADIMAS.CO.ID

WHATSAPP (Customer Service): 0812 1315 7888

WEBSITE: WWW.ADIMAS.CO.ID



WHATSAPP ORDER (CS 1):
0811 9638 788

WHATSAPP ORDER (CS 2):
0878 4754 7888

TECHNICAL BENEFITS AND ADVANTAGES



**CLOSED CELL
STRUCTURE**



**LOW THERMAL
CONDUCTIVITY**



FLEXIBLE



**FIRE
RESISTANCE**



**SOUND
ABSORPTION
PROPERTIES**



PROTECTION



SUSTAINABILITY



**DUST FREE
MATERIAL**

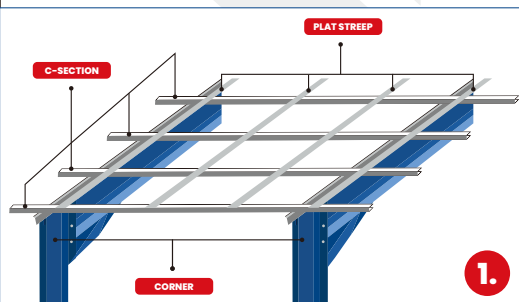


QUALITY

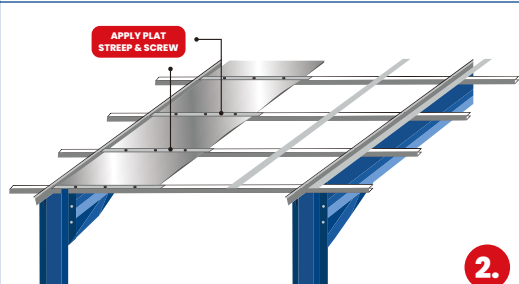


**COST
EFFECTIVE**

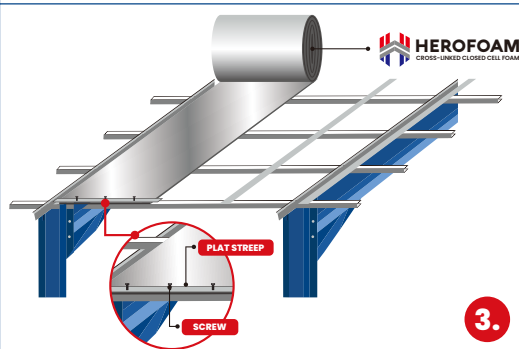
INSTALLATION PROCESS



1.



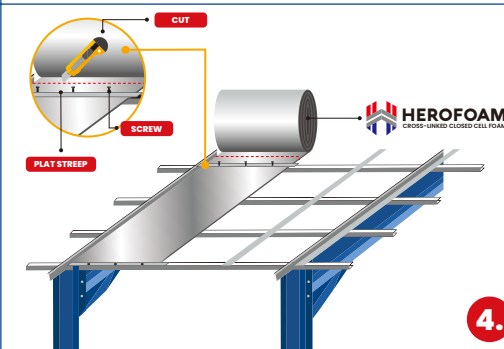
2.



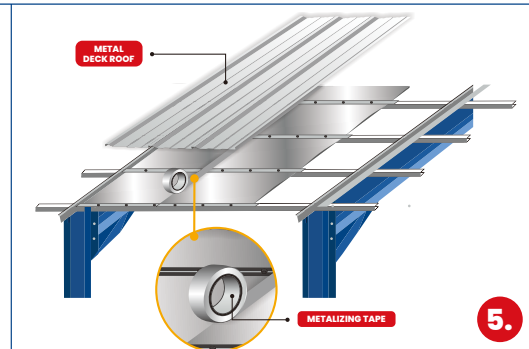
3.



6.



4.



5.

1. Adjust the plat streep above the C - section arrangement on the roof frame.

3. Pull the foam tight and align before screwing on the other end. Cut off excess foam, if any.

5. Use metalizing tape and install the metal deck roof above the insulation foam.

2. Unroll the up to full length of the roof with the aluminium foil side facing down.

4. Secure the middle section of the foam. Unroll another roll of HEROFOAM beside the first one.

6. Repeat for each section until completion.

ALSO AVAILABLE PRODUCTS:



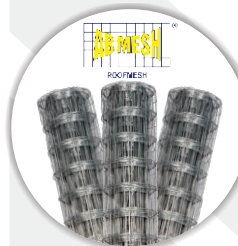
**ROCKWOOL TOMBO
INSULATION**



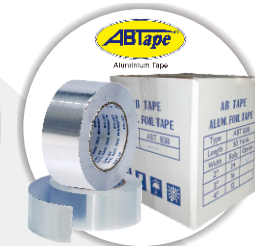
**AB WOOL GLASSWOOL
INSULATION**



**AB ALUMINIUM FOIL
SINGLE/DOUBLE DS/FR
(Ready another type)**



**AB MESH WIREMESH/
ROOFMESH 3315
(Ready another type)**



**AB TAPE
ALUMINIUM TAPE**



**TILEMENT SPINDLE
PIN, WASHER, &
ADHESIVE GLUE**



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