



CL – FOAM 2000M

EXTRUDED POLYSTYRENE FOAM

DESCRIPTION

CL-FOAM 2000M is a high performance thermal insulation board produced by a continuous, fully automated extrusion process in accordance with international specifications and standards. It is CFC-free, lightweight and has a continuous water-repellent skin-face surface. With a close-cell homogenous uniform density distribution structure, CL-Foam 2000M enjoys high compressive strength, good mechanical and impact properties.

FIXES

Extensively used in building construction, civil engineering and road transport. CL-Foam 2000M serves as :

- An excellent insulation material against extreme thermal stress thereby offering energy savings in roof and cavity wall insulation.
- A protection against damage and aging on waterproofing membrane.
- A barrier to ingress of rainwater or vapour transmission.

Some specific areas of applications include :

- Roof/ceiling structure
- Gable wall ends
- Cold storage room
- Computer room
- Road/rail track construction
- Car park decks
- Curtain wall
- Basement-protection when back filling

FEATURES

- Excellent compressive strength
- Long term insulation efficiency and effectiveness
- Good dimensional stability
- Low moisture absorption
- Aging resistance
- Resistance to rotting
- Immunity against insects, pests and rodent attacks
- Does not support the growth of micro-organisms
- Durable
- CFC-Free
- Lightweight
- Rigid

TECHNICAL INFORMATION

Density (ASTM D1622:2008)	: 34 - 40 kg/m ³
Thermal Conductivity (ASTM C518:2015)	: < 0.035 W/m·K
Water Absorption (ASTM C272:2016)	: 0.1 - 0.35 %
Compressive Strength at 10% deformation (ASTM D1621:2010)	: ≥ 160 kPa (25mm) ≥ 350 kPa (50mm)

**Fire retarded foams are available upon request.*

CAUTION

Avoid prolong exposure to sunlight. Do not use dark black or opaque covering over the boards. Keep boards away from spark and fire.

COLOUR

Available in blue colour.

PACKING

Thickness : 25 and 50mm
Dimension: 600 x 1200mm
Joint type : Square edge

Packing :
25mm (10 pieces)
50mm (5 pieces)

122014

Disclaimer: Specification are subject to change without notification.



CLP since 1947
HQ/SINGAPORE : CLP INTERNATIONAL PTE LTD
CHIN LEONG CONSTRUCTION SYSTEMS PTE LTD
TEL : +65-6265 2788
FAX : +65-6265 1240
Email : chinleong@clp.com.sg

THAILAND:
CLPI (THAILAND) CO LTD
TEL : +66-2769 5633
FAX : +66-2769 5612
Email : clpi@ksc.th.com

VIETNAM :
CLPI VIETNAM CO LTD
TEL : +84-8-3526 1033
FAX : +84-8-3526 1032
Email : sales@clp.com.vn

MALAYSIA: CLP CONSTRUCTION SYSTEMS SDN BHD
SELANGOR
TEL : +60-3-3176 5099
FAX : +60-3-3176 2797
Email : clp@clp.com.my

MALACCA
TEL : +60-6-263 1677
FAX : +60-6-263 1215

TAIWAN :
SIHTACO CO LTD
TEL : +886-2-2791 8539
FAX : +886-2-8192 6248
Email : Alice.Lee@sihtaco.com.tw
Michael.Ku@sihtaco.com.tw

JOHOR
TEL : +60-7-252 5385
FAX : +60-7-252 5391

HONG KONG :
CHIN LEONG INTERNATIONAL CO LTD
LAMERTON ASIA HOLDING LTD
TEL : +852-2542 2206
FAX : +852-2544 9563
Email : chinleong@chinleong.com.hk

KEDAH
TEL : +60-4-489 3066
Fax : +60-4-489 1877

PERAK
TEL : +60-5-292 6986 / 6976
FAX : +60-5-292 6936

INDONESIA :
PT RANGALO CLP
TEL : +62-21-581 3951
FAX : +62-21-581 3950
Email : rangalo@cbn.net.id

PT-CLP INDONESIA
TEL : +62-21-2931 5121
FAX : +62-21-2931 5133 / 28
Email : info@clpindo.com

CHINA:
LAMERTON CHEMICAL (SHANGHAI) CO LTD
SHANGHAI
TEL : +86-21-5830 7559
FAX : +86-21-6840 7408

ZHONG SHAN SOUTH ASIA CHEMICAL LTD
ZHONG SHAN
TEL : +86-760-8554 4111
FAX : +86-760-8554 4113