



Oreworld trade (Tangshan) co., Ltd.

Perlite insulation board

Perlite insulation board is made of naturally clean expanded perlite which makes the product non-toxic, environmentally friendly and harmless for humans.

Main Features:

- 1) Environmentally friendly product. The product is entirely natural. It is completely harmless for humans.
- 2) Light weight. Expanded perlite which itself is an exceptionally light natural product.
- 3) Water repellent. When moistened or watered it is not deformed and softened.
- 4) Perfect soundproofing.
- 5) Excellent in heat preservation and insulation.
- 6) Fire prevention.
- 7) Water repellent rate up to 98%.

Perlite insulation board specification:

Item	Specification
Bulk Density KG/M ³	300±20
Heat conductivity at a temperature (25 ±5) °C, W / (M*K), no more	0,087
Water-repellent	98%
Application temperature not more	600
COMPRESSIVE STRENGTH, not less Mpa	0,40

Perlite insulation board Applications:

The perlite insulation board is mainly used for the walls and building roofs of residential, industrial and public buildings, swimming pools, cold storage, boilers and some heat preservation projects with special requirements for waterproofing..

Perlite insulation board Package:

By carton box or cardboard.