## **T&G INSULATION BOARD**

## **CONSTRUCTION**

## **Description**

**FANOSA®** Tongue and groove insulation board is one of the best insulation materials that are used in many constructions since it is possible ensure the best quality on insulation without sacrifice beauty on design.

They are used as nonstructural thermal insulation in buildings of Type V-B (IBC) construction, or structures constructed in accordance with the IRC. The insulation board used on outside faces of exterior walls, attics, crawl spaces, exterior perimeter around concrete slab edges, under flat concrete slab, and is certified by the ICC ESR-2744.



## **Advantages**

- > Resistance to humidity
- > Easy to carry
- > Flexibility for any design
- > Easy to install
- > High durability
- > High efficiency
- >Lightness
- >Avoids thermal bridges

Size	2' x 8'	4' x 8'
Thickness	1"	1"
Density	1.5 Lbs.	1.5 Lbs.
R- Value per inch at 75°F	4.0	4.0
Compressive Strength in 10%,	16	16
deformation min (per inch).		
Heat Conductivity (Btu•in/h•ft²•°F)	.24	.24
(Per inch.)		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

**FANOSA®** T&G insulation board complies with the codes IBC, IRC, IECC.



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