



DIMPLE BOARD



Dimple Board is a Protection Sheet made of High- Density Polyethylene (HDPE). It is Light Weight, Flexible, Strong, Durable, Non-Toxic, Dimpled Sheet Board with 8MM/ 10MM / 13MM deep Dimples. It is Impermeable to Water and Water Vapor.

AREA OF APPLICATION

Protection of the Waterproofing Membrane of Basement Wall, Metro/Train Tunnels, Highways, Parking Areas, Dams, Pipeline, Road, Terrace Garden etc.

FEATURES & BENEFITS

- Prevents Waterproofing Membrane from Mechanical Damage
- Resistant to Root Penetration & Natural Aggressive Media in Ground Water and Soil
- Can be Installed on Damp and even Wet Substrates

PRODUCT DETAILS

Dimensions of Dimple Board Sheet is 2.3 MTR Width and 20 MTR in Length. Shelf Life of Dimple Board is 5 Years, if it is stored and used correctly.

Technical Data: -

Sr. No.	Parameter	Unit	Value
1.	Thickness	MM	0.4MM
2.	Mass Per Unit Area	GSM	400, 500, 600, 950 (Customization Allowed)
3.	Dimple Height	MM	8, 10, 13, 20
4.	Technical Properties		All As Per Lab Certified

APPLICATION METHOD

In Vertical Applications, Dimple Board is Fixed to the Wall while keeping direction of the Bubbles towards the Wall. A minimum of 20 cm overlap should be maintained between two sheets. Overlaps can be heat welded or can be further reinforced with glue insulated tapes. For horizontal application, Dimple Board is laid on to the Ground, the direction of the bubbles should be facing the Ground. A minimum of 30 cm overlap should be maintained between two sheets. Overlaps can be heat welded or can be further reinforced with glue insulated tapes.

Ideal Application Temperature: 5 - 30 Degree Centigrade.

STORAGE CONDITION

- Rolls must be Stored in Original Package in Horizontal Position and Under Cool and Dry Conditions.
- They must be Protected from Direct Sunlight, Rain, Snow and Ice etc.
- The membrane should not be exposed to UV Light for more than 30 Days.

For Feedback/Complaints Write to M/s Origin Infratech Email: - origininfratech@yahoo.com Call Us at +91-9990620200