

# DIMPLE BOARD

## HIGH DENSITY POLYETHYLENE AIR GAP MEMBRANE

### GENERAL DESCRIPTION

Emecole Metro's DMX Dimple Board is an air gap membrane that exceeds today's most demanding building codes. It is completely waterproof and bridges cracks in the foundation and drains away damaging moisture from the foundation. By controlling exterior moisture Emecole Metro's Dimple Board virtually eliminates foundation leaks and expensive call backs. It installs quickly with smartly designed accessories that help speed up installation. The Dimple Board is inert, so no special breathing apparatus or skin protection is required during installation.

### USES

Emecole Metro's DMX Dimple Board is suitable for use on poured foundations or concrete block in residential foundations and shallow light commercial foundations. May be used as a standalone waterproofing solution or in conjunction with Emecole Water-Stop, our liquid applied exterior waterproofing membrane that forms a seamless, smooth and continuous moisture barrier. The combined use of Emecole Dimple Board and Emecole Water-Stop provides the most comprehensive exterior waterproofing protection while offering homeowners the ultimate peace of mind.

### ADVANTAGES

- Adds a layer of protection from water in the event that the foundation wall cracks, either due to shrinkage, ground movement or other concrete defects.
- Does Not Emit Noxious or Hazardous Fumes.
- Suitable for use on residential poured foundations or concrete block as well as shallow light commercial foundations.
- Quick and Easy Installation
- Use as a stand-alone waterproofing solution or in conjunction with our Water-Stop (an exterior waterproofing membrane), for added protection.
- Drain capacity of  $\pm$  18 gal/min/ft.

### TECHNICAL DATA

Color	Black/Grey
Material	HDPE
Dimple Height	8mm
Compressive Strength	3,500 to 4,000 lbs/ft <sup>2</sup>
Vapor Performance	< 4 grams/m <sup>2</sup> /day
Temperature Range	-25°C (77°F) - +70°C (158°F)
Chemical Properties	Superior ESCR
Toxicity	Non-toxic
Weight per Unit Area	650 gr/m <sup>2</sup>
Roll Sizes	6' x 65.5' (1.85m x 20m) 8' x 65.5' (2.44m x 20m)
Service Life	> 50 years