

**TECHNICAL DATA SHEET**



**DMX AG Flooring Underlayment™**

**MATERIAL**

DMX uses a specially formulated High Density Polyethylene that provides a high environmental stress crack resistance to alkalines and acids found in the soil. In addition, DMX is made from 70% recycled resin from municipal recycling programs. Our special extrusion process utilizes low heat and low shear to prevent heat degradation in the final product. The use of antioxidants and lubricants further ensure a smooth, superior quality membrane that outperforms the competition.

**PROPERTIES**

DMX AG Underlayment is designed to operate at maximum efficiencies in high moisture environment. Its unique air gap design lifts your finished floor from the concrete slab, keep capillary moisture away from your expensive floors. The air gap design allows moisture vapor to evaporate quickly and effectively, thereby reducing the possibility of mold growth. DMX AG Underlayment is made from 100% virgin resin, it does not contain recycled resin, so there is no off-gassing or odors of any kind.



**TECHNICAL DATA**

Product Name	DMX AG Underlayment™
Colour	Black
Material	HDPE
Dimple Height	8mm
Compressive Strength	6,000 lbs/ft <sup>2</sup> (250 kn)
Vapor Permeance	< 4grams/m <sup>2</sup> /day
Temperature Range	-30 (°C) - +80 (°C)
Chemical Properties	Superior ESCR
Toxicity	Non-toxic
Weight per unit area	650gr/m <sup>2</sup>
Roll sizes	1.13m x 15.25m (44.5" x 50')
Service life expectancy	> 50 years

For technical support, call our technical support team at 1-855-501-7837 or visit [www.dmxmembranes.com](http://www.dmxmembranes.com).

**ESR-2896 ICC** Dampproofing and Waterproofing  
**13169-R CCMC** Dampproofing Membrane  
**13182-R CCMC** Foundation Drainage Systems