



Agriculture Solutions





Geomembrane Solutions

Taldeen manufactures a wide selection of HDPE geomembrane lining products through a continuous multi-layer, co-extrusion process using high quality properties and virgin polyethylene resins.

We use state-of-the-art machines and the latest technology combined with the right blend of quality additives to enhance the properties of our products.



Product Standouts

- Carbon black and proprietary antioxidants added for the best UV protection and longevity
- Thickness ranges from 0.5mm to 2.5mm
- 7-meter roll widths reduce installation time and costs as well as minimizing the potential for any leakage effects
- Are highly durable, resistant to weathering and climatic effects and offer resistance to a wide range of chemical solutions
- Are flexible both in nature and in use and can be used for lining around irregular geometrical profiles
- Are safe for long-term storage of potable water because they are non-toxic and chemically inert
- Taldeen produce smooth Geomembrane from both sides



Applications

- Aquaculture
- Fish and shrimp ponds
- Artificial ponds
- Constructions
- Tunnels
- Waste Management System
- Water Management System

Product Specifications

Thickness (mm)	Type	Width (Mtr)	Color	Length (Mtr)	SQM/Roll	Net Weight (Tons)	Inner Core (mm)	Minimum Order Quantity
0.50	HDPE Double Smooth	7	Black or White	360	2,520	1.2	150	20 Tons
0.75				240	1,680	1.2		
1.00				180	1,260	1.2		
1.50				120	840	1.2		
2.00				90	630	1.2		
2.50				75	525	1.25		