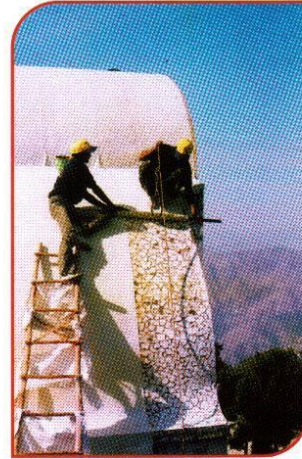
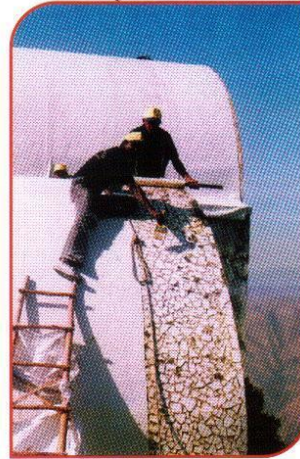
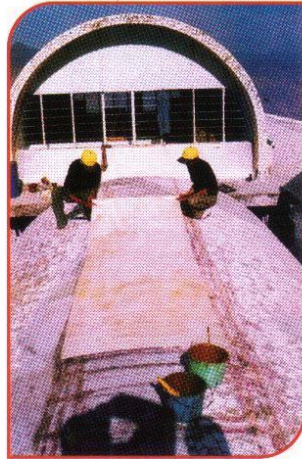




Fusion of Technology

## Installation Of EPDM Membrane



### TECHNICAL DATA EPDM MEMBRANE

The most ideal and durable solution specially designed to protect any reinforced concrete structure above or below ground level in the scorching desert climate of the Arabain Gulf.					
		TR-EPDM-150	TR-EPDM-120	TR-EPDM-150	TR-EPDM-150R
<b>TECHNICAL DATA</b>					
<b>PARAMETER</b>	<b>TEST METHOD</b>	<b>TYPICAL VALUES</b>			
Specific Weight Kg/m <sup>2</sup>	-	1.68±0.20	1.34±0.20	1.75±0.20	2.0±0.20
Nominal Gauge Thickness, mm	-	1.50±10%	1.20±10%	1.50±10%	1.50±10%
Colour & Type	-	White, Black, Non-Reinforced	White, Black, Non-Reinforced	White, Non-Reinforced	Black Reinforced
Tensile strength, Min., MPa	ASTMD 412	10.5	10.5	10.5	-
Breaking Strength, Min., kN	ASTMD 751	-	-	-	1050
Elongation at break, Min., %	ASTMD 412	475	475	475	470
Tear strength, Min., kN/m	ASTMD 624, dIE c	34.0	34.0	34.0	-
Tear strength, Min., kN/m	ASTMD 751	-	-	-	260
Ozone Resistance	ASTMD 1149	No Cracks	No Cracks	No Cracks	No Cracks
Resistance to outdoor (UV) weathering	ASTMD 26	No Cracks, No Crazing			
Available Sizes		1.2 Mtr × 50 Mtr. 1.0 Mtr × 50 Mtr.			

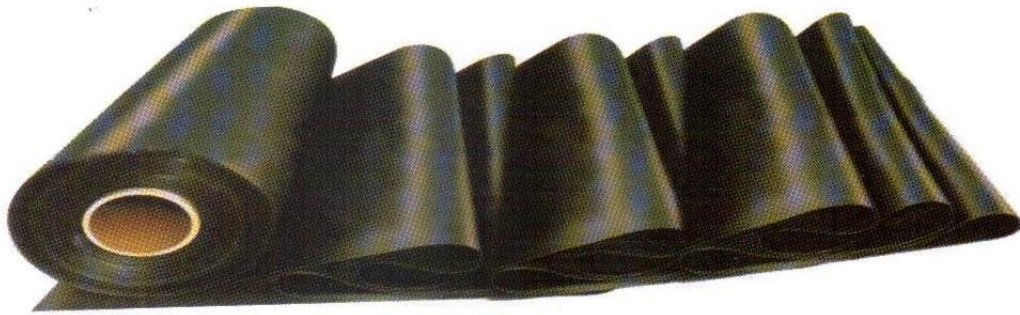


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## EPDM Water Proofing Membrane

### Properties of EPDM:

It has very good properties in cold and hot region i.e. weather, ozone & water resistance at wide range of service temperature (- 50°C to 140°C) with good resilience properties at low and high temperature, excellent heat ageing properties and acid resistance properties.



### Other Application :

- > Water Proofing
- > Reservoir Linings
- > New roofing & re-roofing
- > Insulation of the roof deck

