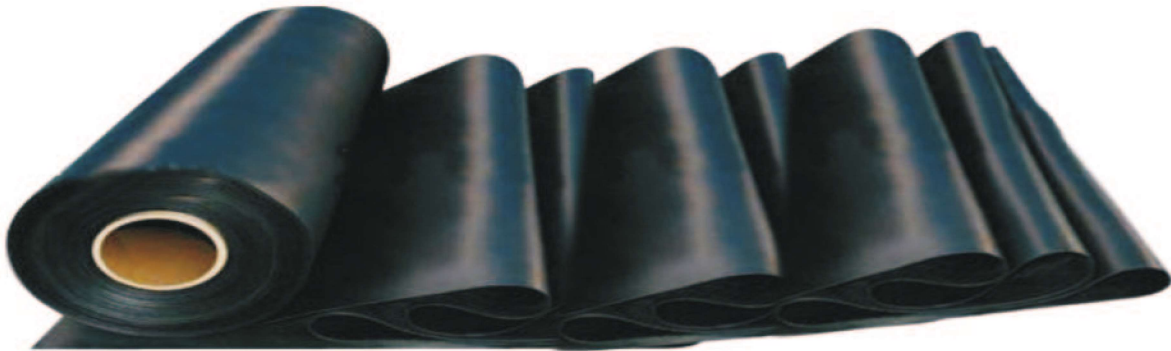


EPDM WATER PROOFING MEMBRANE

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 (-30°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



INSTALLATION OF EPDM MEMBRANE



TECHNICAL DATA EPDM MEMBRANE AS PER ASTM D-6134

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
TECHNICAL DATA				
PARAMETER	TEST METHOD	TYPICAL VALUES		
Specific Weight Kg/m ²	-	1.9±0.20	1.5±0.20	2±0.20
Nominal Gauge Thickness, mm	-	1.50±10%	1.20±10%	1.50±10%
Colour & Type	-	White, Black, Non-Reinforced	White, Black, Non-Reinforced	White, Non-Reinforced
Tensile strength, Min., MPa	ASTM D 412	9	9	9
Elongation at break, Min., %	ASTM D 412	300	300	300
Tear strength, Min., kN/m	ASTM D 624, dIE c	26	26	26
Ozone Resistance	ASTM D 1149	No Cracks	No Cracks	No Cracks
Resistance to outdoor (UV) weathering	ASTM D 26	No Cracks, No Crazzing		
Available Sizes		1.0 Mtr × 50 Mtr.		