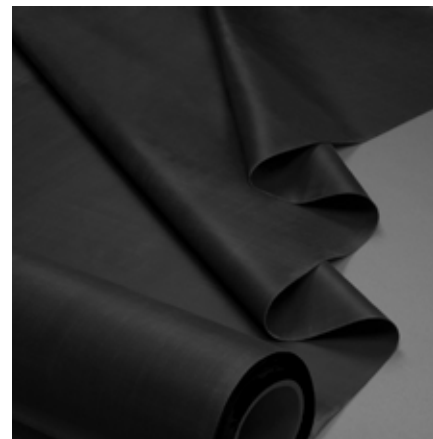


EPDM Membrane

Floors and walls
25- 400mm Expansion Gap



Features

Membrane	Nonreinforced, cured EPDM (ethylene propylene diene monomer).
Fully Extruded	Produces fewer air voids, more uniform thickness and smoother sheets.
Membrane Formulation	Performs in extreme temperature climates and withstands differential movement (elongation).
UV-Stabilization Properties	Offers outstanding ozone and weather resistance delivering one of the longest service lives available.
Color	Black
Temperature Range	- 35 to 100 C
Hardness	70±5 Shore A

Applications

Below Expansion Joint Covers

I. Physical Properties:

Sl.Nr.	DESCRIPTION	TEST METHOD	UNIT	SPECIFICATION
1.	Hardness	ISO 7619	Shore A	70±5
2.	Specific Gravity	ISO 2781	-	1.18±0.05
3.	Tensile Strength , Min .	ISO 37	kg /cm ²	100
4.	Elongation At Break, Min .	ISO 37	%	300
5.	Compression Set, Max . (22 hrs @100°C)	ISO 815	%	35
6.	Accelerated ageing resistance. (24 hrs @100°C)	ISO 188	-	-
6.1	Change in Hardness	ISO 7619	Shore A	± 5
6.2	Change in Tensile Strength, Max.	ISO 37	%	-15
6.3	"Change in Elongation at Break, Max."	ISO 37	%	-25

II. Chemical Properties:

7.	Resistance to UV	Excellent
8.	Resistance to Water	Excellent
9.	Resistance to Acids	Fair
10.	Resistance to Alkalis	Fair
11.	Resistance to Aliphatic Hydrocarbons	Fair
12.	Resistance to Hydraulic Oils	Good
13.	Resistance to Fuels	Fair
14.	Resistance to Weathering	Excellent
15.	Resistance to Oxidative ageing	Good