

UPVC WATER PROOFING MEMBRANE

Unsupported flexible poly vinyl chloride membrane is manufactured from polymer of vinyl chloride such material compounded with plasticizers, stabilizers and then converted into flexible sheet.

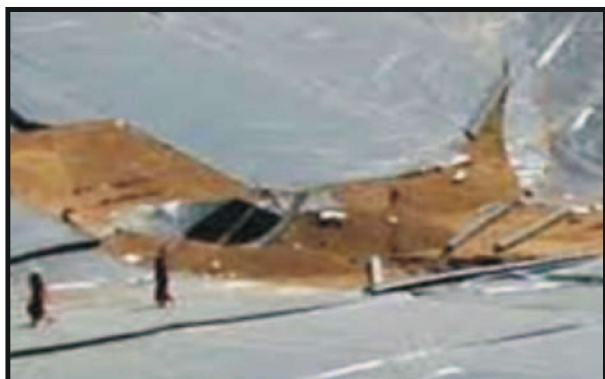
UPVC water proofing membrane is necessary in all the areas starting from small household to large building including the biggest industrial and the commercial building needs reliable membranes that retain the dryness of the concrete, masonry membrane structures and make it safe against the attack from salts, alkalies and from certain acids and provides water and weather resistance.

USES

1. Swimming pools
2. Tanks
3. Reservoirs
4. Water barrier slabs
5. Basements
6. Damp roof
7. Below plain cement concrete bridges
8. Suppuration layer of agricultural fields
9. Hydro projects



INSTALLATION UPVC MEMBRANE



PHYSICAL PROPERTIES OF UPVC SHEET

S. NO.	Properties	Unit	IS : 2076 Type 1	IS : 2076 Type 2	DIN. STD. Type 3
1.	Thickness	mm	0.07-0.25	0.26-1.00	2.0 mm min
2.	Tensile Strength	kgf/cm ²	140 min	140 min	15 N/mm ² min
3.	Elongation at break	%	200 min	150 min	250% min
4.	Tear strength longitudinal and transverse direction	N/mm ²	4 min	4 min	2.5N/mm ² min*
5.	Cold Resistance at 0°C × 1 hour	Visual	No crack	No crack	100N/mm min

We can make UPVC sheet as per customer requirement.