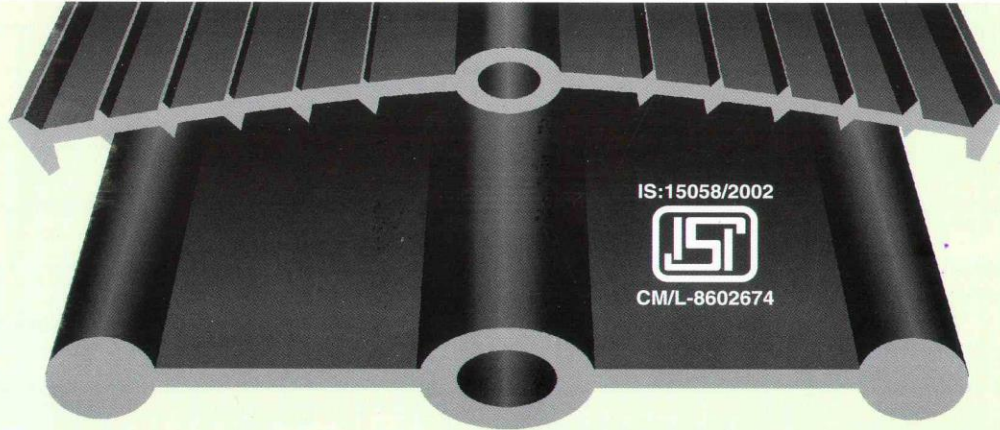




MARUTI®

**PVC Water Stop Seal /
Thermoplastic Elastomeric Water Stop Seal**



WATER - STOPS : Play a critical role in the integrity of concrete structures. They provide a fluid tight diaphragm when embedded in and running through concrete joints.

MARUTI P.V.C. waterstop seal by MARUTI TECHNO RUBBER PVT. LTD. greatly expands the scope of conventional waterstop by offering unmatched resistance to broad spectrum of ozone, oxygen, alkalis & aqueous borne chemicals. We are known world wide for our high quality waterstops produced from high grade PVC resin extrusions that are plasticised and stabilised to offer long life.
















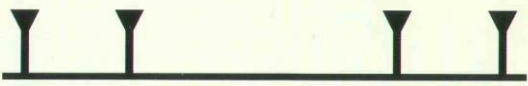










STRUCTURES THAT REQUIRE WATER STOP

- Storage Tanks
- Retaining Walls
- Swimming Pools
- Water & Waste Water Treatment Plants
- Subways, Tunnels & Culverts
- Dams, Canals & Water Reservoirs
- Foundation, Basements, Underground Parkings
- Pumping Stations, Underground Chambers
- Drainage and Sewerage Concrete structures (Sewerage Treatment Plants)

Technical Specification PVC Water Stop Seal as per IS: 15058/2002

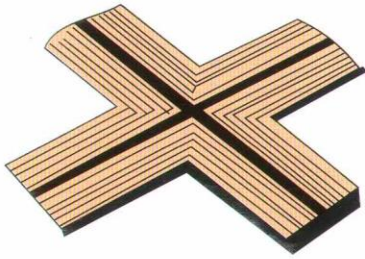
SL. No.	Characteristic	Unit	Specification
1.	Tensile Strength	Mpa	13.8 Min.
2.	Elongation at Break	%	285 Min.
3.	Hardness	Shore-A	65 Min.
4.	Water Absorption	%	0.6 Max.
5.	Cold Resistance (at - 25°C)	Visual	No Crack
6.	Accelerated Extraction Test		
A.	Tensile Strength	Mpa	10.3 Min
B.	Elongation at Break	%	280 Min
7.	Stability in effect of Alkalies test.		
A.	Weight increase at 7 days	%	0.25 Max
B.	Weight decrease at 7 days	%	0.10 Max
C.	Change in hardness at 7 days	Shore-A	± 5
D.	Weight increase at 28 days	%	0.40 Max
E.	Weight decrease at 28 days	%	0.30 Max
F.	Dimension Change	%	± 1

CODE	WIDTH	WEB THICKNESS	CROSS-SECTION
MT-105	100mm	3-10mm	
MT-105	150mm	8-10mm	
MT-105	200mm	6mm	
MT-108	225mm	8-10mm	
MT-110	230mm	4-5mm	
MT-111	240mm	5-10 mm	
MT-112	305mm	6-10 mm & 9-12 mm	
MT-107	150-175mm	4-6mm	
MT-102	150/200/250mm	3-7mm	
MT-113	200/240/305mm	5mm	
MT-122	250mm	4-10mm & 4-7mm	
MT-101	150/200/250mm	3-7mm	
MT-119	250mm	3-7mm & 4-10mm	

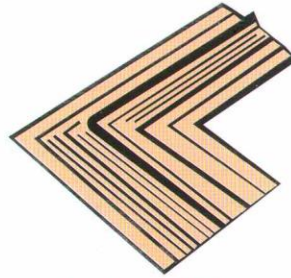
CODE	WIDTH	WEB THICKNESS	CROSS-SECTION
MT-116	320mm	3mm	
MT-117	320mm	5mm	
MT-121	250mm	5-6mm	
MT-120	250mm	3-7mm	
MT-106	230mm	8-10mm	Dumb bell with central bulb 
MT-109	230mm	10mm	Dumb bell without central bulb 
MT-103	150/200/ 250mm	4-5mm	
MT-104	150/200/ 250mm	4-5mm	
MT-114	230mm	5mm	
MT-115	230mm	5mm	
MT-118	38/46/50mm	5-6mm	Stop Cap 



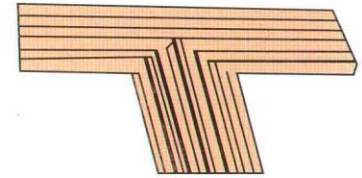
Shop Joint Welding



Cross - piece, flat



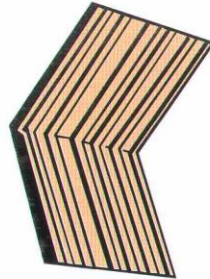
L-piece, Flat



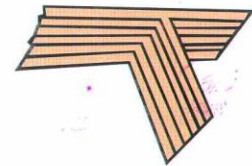
T - piece, flat



Cross - piece, vertical

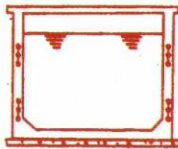


Corner - piece, vertical

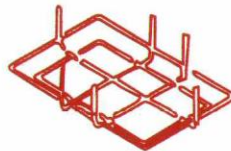


T - piece, vertical

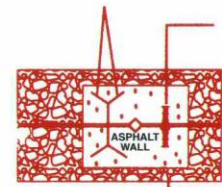
Application Details



P.V.C. Water stop in R.C.C. Water tank



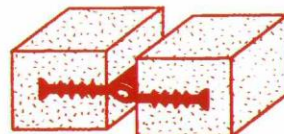
P.V.C. Water stop network at bottom of a water tank



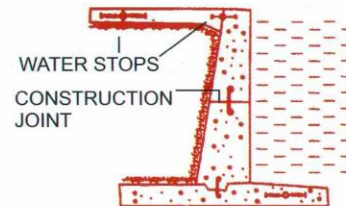
P.V.C. Water stop in dams



Top position of multi ribbed central bulb type of P.V.C. Water Stop after differential settlement



Construction Joint Water Reservoir Swimming Pool etc.



Manufacturers & Exporters



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MARTUF

MILESTONE

Tiger