

NATRAJ[®] SWR PIPE

lifelines, not just pipelines

LIGHTWEIGHT

FLEXIBILITY IN USAGE

UV RESISTANT

WEATHER RESISTANT

AESTHETIC SUPERIORITY

HIGH IMPACT STRENGTH



A product of
PRABHU POLY PIPES LTD.

Regd. Office: Chatterjee International Centre
33A, J. L. Nehru Road 12th floor Suite # 7, Kolkata - 700 071, India
Tel: 91 33 3048 1833/1834, Email: info@natrajpipes.com



An 9001 : 2008 Company

Works: Kanduah, Dhulagori Industrial Park
P. O.- Sankrail, Dist. Howrah, Pin-711302

Email: factory@natrajpipes.com

Web: www.natrajpipes.com

SWR PIPE

NATRAJ Soil, Waste & Rain Water (S.W.R.) uPVC Drainage Systems are the ideal solution for drainage & sewerage applications, owing to its superior properties compared to conventional drainage systems.

Range:

The system is available in a wide range with diameters 75 MM, 110 MM AND 160 MM & conforming to IS-13592 & international specifications.

Application:

SWR uPVC Drainage Systems is a set of pipes and fittings used in excreta lines of Residential and Commercial complexes. They are generally used for:

Soil / Waste:

Lines are connected to various excreta generation points such as lavatories (Basins, commodes etc.) and kitchens (sinks etc.) for smooth transportation of soluble and in soluble waste along with water to main drain lines.

Rain:

Lines connected to gulleys, gutters on roof tops for drainage of excess rain water.

Specifications:

SWR pipes confirming to IS 13592-1992					
Description		Wall Thickness (t) in mm			
Nominal Outside Diameter (ND) in mm	Tolerance on outside diameter in mm	Type A		Type B	
		Min.	Max.	Min.	Max.
75	+0.3	1.8	2.2	3.2	3.8
110	+0.4	2.2	2.7	3.2	3.8
160	+0.5	3.2	3.8	4.0	4.6

Features and Benefits:

- 1 Chemical Resistance:** Natraj SWR Pipes are unaffected by a wide range of chemicals & safe from attacks by galvanic or electrolytic action.
- 2 Non-Flammable:** Natraj SWR Pipes are self-extinguishing as it does not support combustion.
- 3 Corrosion Resistant:** Constant contact with water does not deteriorate the material.
- 4 Rodent Repellent:** Special treatment at compounding stage ensures that Natraj SWR Pipes are immune to rodent attacks.
- 5 UV Resistant:** Natraj SWR Pipes and Fittings are unaffected by harsh sunlight and weather changes. Due to high weatherability, these can be safely used for outdoor applications.
- 6 Easy Access for Cleaning & Clearing:** Natraj SWR Piping Systems comes with threaded door caps to facilitate thorough inspection and cleaning process.
- 7 Economic Feasibility:** Due to its light weight and simple joining technique, it saves both material and installation cost.



UPVC SWR RANGE OF FITTINGS (available in sizes 75mm, 110mm and 160mm)



Plain Tee (Double)



Door Tee (Double)



Door Tee (Single)



Door 'Y'



Plain Tee



Bend 45°



Plain Bend 87.5°



Door Bend 87.5°



Plain 'Y'



Coupler



Cleansing Pipe



Nahani Trap



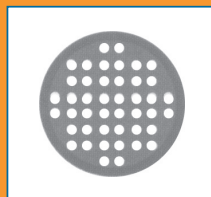
Q - Trap



P - Trap



S - Trap



4" Round Jali



Vent Cowl



Pipe Clip