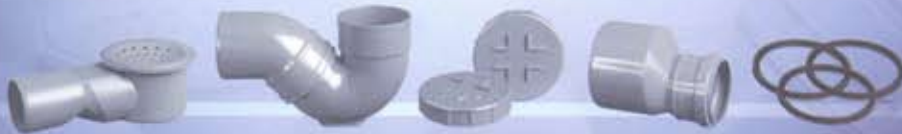


# In pursuit of excellence and innovation...

IS:13592



IS:14735



# SUDHAKAR

uPVC SWR PIPES & FITTINGS

## MEET THE PIONEER IN PVC PIPES

**SUDHAKAR** Group of Industries situated at Suryapet, Andhra Pradesh, INDIA, playing a significant role in PVC Products Sector. **SUDHAKAR** PVC Products was registered as an SSI Unit in 1971 exclusively for the manufacture of Electrical Conduits. Over the years emerged as a potential leader in Rigid PVC Pipes and also made its foray in to lucrative Rigid PVC Fittings. Promoted by a visionary entrepreneur, this group has played a pioneer role in the field of PVC Products. By being innovative and quality conscious, **SUDHAKAR** Group distinguished itself from other organizations as a company having an inbuilt culture of High Customer care. **The Result** : This company has now progressed from strength to strength and has bagged many prestigious awards, millions of happy and satisfied customers and attained leadership in this field of PVC Pipes & Fittings. Nationwide dealership network and service back up facilities, dedicated sales force and timely delivery makes **SUDHAKAR** more closer to customers.



## uPVC SWR PIPES

### uPVC SWR PIPES with Grooved Sockets for Rubber Ring Jointing

**SUDHAKAR** uPVC SWR RUBBER RING JOINTING PIPES are manufactured in accordance with Bureau of Indian Standards Specifications IS:13592 / 1992 and other International Standards DIN,BS, ASTM. **SUDHAKAR** manufacture uPVC SWR Pipes in the range of

- **Type A** - 75 mm, 110 mm & 160 mm nominal diameters
- **Type B** - 75 mm, 110 mm & 160 mm nominal diameters

### uPVC SWR Pipes with Sliding Sockets for Solvent Cement Jointing

**SUDHAKAR** uPVC SWR PIPES are manufactured in accordance with Bureau of Indian Standards Specifications IS:13592 / 1992 and other International Standards DIN,BS, ASTM. **SUDHAKAR** manufacture uPVC SWR Pipes in the range of

- **Type A** - 75 mm, 110 mm & 160 mm nominal diameters
- **Type B** - 75 mm, 110 mm & 160 mm nominal diameters

**Type A** - For use in ventilation pipe work and rain water applications.

**Type B** - For use in Soil and waste discharge systems.

*Pipes are available in 2,4,6 & 10 feet length in Single Socket and Double Socket in all sizes*



## uPVC SWR SEAL RING & SELFIT TYPE FITTINGS

We manufacture uPVC SWR Seal Ring & Selfit Type Fittings as per IS : 14735

Range : 75 mm & 110 mm

### SUDHAKAR - Seal Ring Fittings



SINGLE 'T'



SINGLE 'T' WITH DOOR



BEND - 87.5°



BEND - 87.5° WITH DOOR



BEND - 45°



SINGLE 'Y'



SINGLE 'Y' WITH DOOR



DOUBLE 'Y'



DOUBLE 'Y' WITH DOOR



REDUCER



CLEANSING PIPE



COUPLER



REPAIR COUPLER



DOUBLE 'T'



DOUBLE 'T' WITH DOOR

### SUDHAKAR - Selfit Fittings



SINGLE 'T'



SINGLE 'T' WITH DOOR



BEND - 87.5°



BEND - 87.5° WITH DOOR



BEND - 45°



SINGLE 'Y'



SINGLE 'Y' WITH DOOR



DOUBLE 'Y'



DOUBLE 'Y' WITH DOOR



REDUCER



CLEANSING PIPE



COUPLER



REPAIR COUPLER

## APPLICATIONS



**SUDHAKAR uPVC SWR** systems has a wide range of applications.

It is suitable for soil, waste, and rain water. It is used to maintain the flow of waste and rain water in the individual houses, high-rise buildings, complexes, offices, schools and colleges, hostels, hospitals, air ports, railway stations, bus terminals etc.

They are also suitable to drain out the industrial wastage in chemical plants, sugar plants, milk and food processing plants.

They work as a best alternative to the asbestos cement and cast Iron Systems as they are light in weight and are easy to install.

## PROPERTIES

**SUDHAKAR uPVC SWR Pipes** are normally manufactured in uniform length of 3 Meters with single and double sockets. Varied lengths can be supplied as per customer requirements.

Specific Gravity	: 1.41 - 1.46 g / cm <sup>3</sup>
Coefficient of Linear Expansion	: 5 - 6 X 10 <sup>-5</sup> mm/m°C
Compressive Strength	: 600 - 650Kg/cm <sup>2</sup>
Impact Strength	: Complies with IS:13592 / 1992
Modulus of Elasticity	: 3 - 3.8 X 10 <sup>4</sup> Kg/cm <sup>2</sup>
Vicat Softening Point	: 80°C
Electrical Resistance	: 10 <sup>14</sup> Ohm,cm
Tensile strength	: 500 - 550 kg/ cm <sup>2</sup>



## QUALITY CONTROL

**SUDHAKAR** Polymers Ltd. is having well equipped quality testing equipments in their labs as per the ISI standards for testing of all uPVC SWR Pipes and Fittings. The high quality performance is attained with experienced and qualified staff and skilled workers.

Each batch of **SUDHAKAR** uPVC SWR Pipes and Fittings are tested as per Bureau of Indian Standards relevant scheme of testing and inspection.

***For quality systems company is having a prestigious ISO-9001 / 2000 Certification***



Manufacturers :



## **Sudhakar Polymers Limited**

**AN IS / ISO-9001 COMPANY**

Works & Regd. Office :

Baram Thanda, Near Industrial Estate, **SURYAPET** - 508 214.

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