Goodwill
GROUP OF CONCERNS



PIPES


40+
YEARS OF
EXCELLENCE

Goodwill

ABOUT US

With over four decades of unwavering commitment to excellence, our company has been a cornerstone in the manufacturing industry, specializing in high-quality PVC pipes, garden hoses, suction hoses, electrical conduits, and a myriad of PVC products. We prioritize quality and trust, ensuring that each product leaving our facility upholds the highest standards, providing our customers with reliable solutions they can depend on, every time.

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Goodwill
ISI PIPES – IS 4985:2021



THE PERFECT PARTNER FOR WATER CONVEYANCE

We are manufacturing pipes in accordance with IS 4985: 2021, a completely lead free piping system under stringent quality control, which is available in the range of 20mm to 200mm under various pressure classifications.

FEATURES

- Manufactured from best quality raw material.
- Lead Free
- High strength & durability
- Easy handling, transportation & installation.
- Non conductive.
- Better flow for optimum yields.
- Manufactured under Stringent quality control
- UV stabilized



IS : 4985





DIMENSIONS OF uPVC PRESSURE PIPES IS4985:2021

Size	Wall Thickness(mm)											
	2.5kgf/cm²		4kgf/cm²		6kgf/cm²		10kgf/cm²		12.5kgf/cm²		Plumbing	
	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
20	-	-	-	-	-	-	1.1	1.5	1.4	1.8	2.8	3.3
25	-	-	-	-	-	-	1.4	1.8	1.7	2.1	2.9	3.4
32	-	-	-	-	-	-	1.8	2.2	2.2	2.7	3.4	3.9
40	-	-	-	-	1.4	1.8	2.2	2.7	2.8	3.3	3.6	4.2
50	-	-	-	-	1.7	2.1	2.8	3.3	3.4	4.0	3.7	4.3
63	-	-	1.5	1.9	2.2	2.7	3.5	4.1	4.3	5.0	-	-
75	-	-	1.8	2.2	2.6	3.1	4.2	4.9	5.1	5.9	-	-
90	1.3	1.7	2.1	2.6	3.1	3.7	5.0	5.7	6.1	7.1	-	-
110	1.6	2.0	2.5	3.0	3.7	4.3	6.1	7.1	7.5	8.7	-	-
140	2.0	2.4	3.2	3.8	4.8	5.5	-	-	-	-	-	-
160	2.3	2.8	3.7	4.3	5.4	6.2	-	-	-	-	-	-
200	2.9	3.4	4.6	5.3	-	-	-	-	-	-	-	-

TESTS

Goodwill Pipes undergo stringent quality testing from raw materials to finished products.

RAW MATERIAL TEST | DIMENSION AND VISUAL APPEARANCE
DENSITY TEST | REVERSION TEST
HYDROSTATIC PRESSURE TEST | DROP IMPACT TEST | OPACITY TEST
VICAT SOFTENING TEMPERATURE TEST
EFFECT ON WATER TEST | SULPHATED ASH CONTENT TEST
GELATION TEST

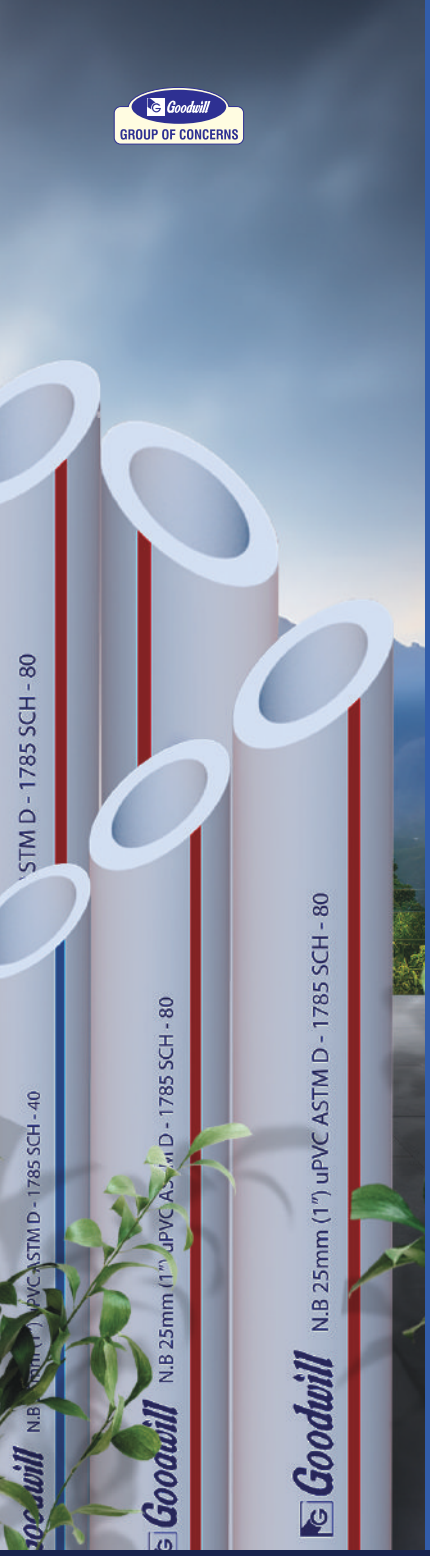
These pipes are suitable for applications including potable water supply, agriculture and irrigation.

The above pipes are also available in Non – ISI / Commercial Grade

OUR OTHER PREMIUM PRODUCTS

Special Grade Premium Thread Pipes - ½", ¾", 1", 1 ¼", 1 ½"
15kgf/cm² - 20mm, 25mm, 32mm





Goodwill UPVC PIPES
ASTM D 1785 (LEAD FREE)

STREAMLINING YOUR REQUIREMENT

Goodwill uPVC pipes are lead free and non-toxic, making them the ideal choice for potable water applications.

HIGH STRENGTH TO WEIGHT RATIO | HIGHLY DURABLE | UV STABILIZED | EASY TO INSTALL MAXIMUM FLOW RATE | SAFE FOR DRINKING WATER

General			Schedule 40				Schedule 80			
Size		OD	Wall Thickness (mm)		Max Working Pressure		Wall Thickness (mm)		Max Working Pressure	
MM	Inch	MM	Min	Max	At 73°F (PSI)	At 23°C (kgf/cm^2)	Min	Max	At 73°F (PSI)	At 23°C (kgf/cm^2)
20	¾"	26.6 - 26.8	2.87	3.38	480	33.75	3.91	4.42	690	48.51
25	1"	33.3 - 33.5	3.38	3.89	450	31.64	4.55	5.08	630	44.29
32	1¼"	42.0 - 42.3	3.56	4.07	370	26.01	4.85	5.43	520	36.56
40	1½"	48.1 - 48.4	3.67	4.19	330	23.20	5.08	5.69	470	33.04

Goodwill UPVC ASTM Length - 5 metres

MPa =Mega Pascal, 1MPa = 10kgf/cm^2
1kgf/cm^2 = 14.223343 PSI

The operating pressure of uPVC pipe will be reduced as the operating temperature increases above 23°C (73°F). To calculate this reduction, multiply the operating pressure with the correction factors shown below at an operating temperature of system:

Operating Temp. °C(°F)	23(73)	27(80)	32(90)	38(100)	43(110)	49(120)	54(130)	60(140)
Pressure Rating Percentage	100%	90%	75%	62%	50%	40%	30%	22%

Goodwill BOND

ENGINEERED EXCELLENCE. FORGET LEAKAGE

Water, the most precious resource on the planet, demands diligent conservation. At Goodwill, we prioritize water conservation by ensuring no leakage or wastage, fulfilling our crucial duty with precision.



Low VOC
Sustainable under High Pressure
Easy to use
High solid content

Versatile and suitable for a wide range of applications including heavy duty plumbing, drainage, agriculture and industrial use.

Available in 25ml, 50ml,100ml, 250ml, 500ml, 1000ml.

Please read the instructions on the container before using.

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Goodwill
ELECTRICAL CONDUIT PIPES & FITTINGS -IS 9537 PART 3 & IS 3419

IS : 9537 PART 3

IS : 3419

BE WITH US, BE SAFE.

Goodwill PVC Electrical Conduit (wiring) Pipes conforms to the Bureau of Indian Standards (BIS) Specification IS 9537 Part 3 to ensure electrical safety.
Available in sizes ranging from 16mm to 32mm, they offer options for light, medium and heavy mechanical stress.



- Fire Retardant
- Corrosion Free
- Thermal Resistant (-5°C to +60°C)
- Easy & Quick Installation
- Durable & Impact Resistant
- Maintenance Free

Outside Diameter (mm)	Tolerance on OD (mm)	Light Mechanical Stress (mm)			Medium Mechanical Stress (mm)			Heavy Mechanical Stress (mm)		
		Min.ID	Min Wall Thickness (mm)	Max Wall Thickness (mm)	Min.ID	Min Wall Thickness (mm)	Max Wall Thickness (mm)	Min.ID	Min Wall Thickness (mm)	Max Wall Thickness (mm)
16	-0.3	13.70	1.00	1.15	13.00	1.25	1.35	12.20	1.75	1.90
20	-0.3	17.40	1.15	1.25	16.90	1.35	1.50	15.80	1.90	2.00
25	-0.3	22.10	1.25	1.40	21.40	1.55	1.70	20.60	2.00	2.20
32	-0.4	28.60	1.50	1.65	27.80	1.90	2.10	26.60	2.50	2.70

Goodwill Electrical Conduits are available in Ivory & Black colours.
Length = 3 Metres



We offer superior quality conduit fittings that meet IS 3419 standards to ensure utmost electrical safety.

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Goodwill
GARDEN HOSE

NOURISHING YOUR BEAUTIFUL GARDEN NATURALLY

Our premium Garden Hose variants comes with exceptional strength and durability, enhancing the aesthetic appearance of your garden.



VARIANTS

GOODWILL PRIME	- PLAIN TYPE	- ½" & ¾"
GOODWILL PREMIUM	- KNURLING TYPE	- ½", ¾", 1"

All sizes are offered in 15 & 30 Metres in length



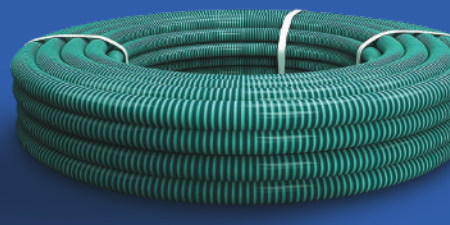


Goodwill
SUCTION & DELIVERY HOSE

A PERFECT COMBINATION OF FLEXIBILITY AND PRESSURE RESISTANCE

Goodwill PVC Suction and Delivery Hoses are crafted with a rigid PVC spiral integrated into the soft PVC wall, offering superior crush resistance and optimal flexibility. Designed to meet demanding conditions, they excel in water suction and delivery for diverse applications.

Available Sizes are :
¾", 1", 1 ¼", 1 ½", 2", 2 ½", 3", 4". All are 30 Metres in length.



SISTER CONCERNS

TRAVANCORE TUBES

As a wholesale distributor of premium plumbing solutions and hardware at affordable prices, we uphold exceptional standards of quality, driving customer satisfaction and fostering mutual growth.





TARA

Committed to excellence, we offer a seamless blend of style and innovation in our curated selection of Sanitary Wares, Tiles, Lighting, and affiliated products from renowned brands from India and abroad, exceeding your satisfaction with every exquisite piece.

Jaquar · Artize · TOTO · KOHLER · GROHE · FRANKE · RAK · JOHNSON ENDURA · GRUNDFOS · ESSCO · Nexion · Simpolo · NEOTRA · Goodwill · REGINOX · HÄFELE



GROUP OF CONCERNS

GOODWILL EXTRUSIONS

Our associate manufacturing facility utilizes proven technology and internationally accepted methods for production of Premium Water Tanks and Septic Tanks . Our unique formula also includes the exclusive use of FDA compliant 100% virgin grade raw materials

EXPLORE OUR RANGE OF WATER TANKS AND PREMIUM OFFERINGS

WATER TANK

Variants :

- 4 Layer White
- 3 Layer White
- 2 Layer Black
- 2 Layer Blue

Available Sizes (litres) :

310, 400, 500, 750, 1000, 1500, 2000, 3000, 5000





CAPSULE TANK

Available Sizes (litres) :

1000

Variants :

- 4 Layer White
- 3 Layer White

LOFT TANK

Variants :

3 Layer White

Available Sizes (litres) :

500, 750, 1000





SUMP TANK

Available Sizes (litres) :

1000, 1500, 2000

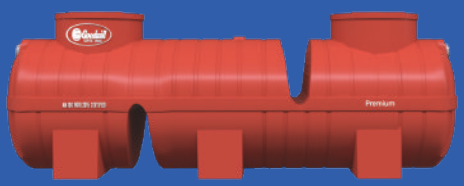
Variants :

3 Layer Terracotta Colour

SEPTIC TANK

Available Capacity (Flushing/ Day):

- 10-15
- 20-25
- 30-35
- 40-45
- 55-65





SOAK PIT

Available Size (litres) : 400

SCAN TO VISIT OUR WEBSITE



Dedicated to quality

Goodwill
PVC PIPES & WATER TANKS

ISO CERTIFIED 9001:2015

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Kazhakuttam, Thiruvananthapuram, 695586

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