# **Total Piping Solution**





# **Underground Drainage and Sewer System**

... an underground revolution

The Supreme Industries Ltd. is an acknowledged leader of India's plastic industry. It is credited with pioneering several path breaking products and has gained a valuable experience in providing innovative and cost effective piping solutions. The Company has been a trend setter and a torch bearer in the transition from conventional to advanced plastic piping products in the country. The Company's objective is to meet the growing needs of its clientele in water and waste management and in infrastructure sector through a specially designed high performance range of piping products. The innovative product portfolio offered by Supreme is extensive in nature and applications. With its range of over 7500 products, the most comprehensive in the piping industry, Supreme caters to almost every conceivable need and application in piping.

Supreme Nu-Drain underground drainage system is one among many innovative products of the company which offers several advantages over conventional underground drainage products. Supreme Nu-Drain is not only free from different problems associated with conventional brick masonry chambers and stoneware or concrete pipes but equipped with many outstanding features. Looking at its versatile features, this promising product has the potential to change the face of sanitation, construction and environment in the country and will certainly enhance the quality of life by improving the quality of sanitation.





#### The system

Supreme underground drainage and sewerage system has been designed with a view to modern man's inclination towards health, hygiene and his aversion to filth and pollutants. Due to unpleasant nature of human waste, a drainage system should be "out of sight and out of mind". Most of the drainage systems are actually hidden from sight. It is hence important that it should be of good quality and should be able to function year after year without leakages or defects. It becomes unpleasant and expensive to address such problems that arise in conventional underground products. Such problems may happen due to poor product quality or due to faulty construction and outdated technology.

Supreme Nu-Drain is intended to carry soil and waste from building to roadside sewers or drains and from there to treatment plant or disposal point. This offers multiple advantages over traditional drainage products for all sorts of drainage and sewerage applications and installations. Nu-Drain is highly recommended for buildings where hygiene is a prerequisite such as hospitals, hotels etc. This can also be used for rainwater collection and disposal, including rainwater harvesting. Thus, Nu-Drain is a complete solution for underground drainage and sewerage application. Being 100% watertight, it is free from ingress and seepage of water and is considered to be the most hygienic. Unlike conventional drainage products, it is free from pollution of underground water, soil or ill effects on building foundations. In this fast age, this product emerged as blessing to housing and construction sector. Due to tremendous saving in time and labour, installation of this system is guite simple and fast. The choice of the raw material, the structural accuracy and the strict quality control imparts high degree of reliability. As a result Nu-Drain is now approved by MCGM and emerged as a superior substitute to conventional products.

#### **Product specifications**

Plastic moulded inspection chambers are made as per BS and EN standards. Solid wall uPVC Nu-Drain pipes confirms to IS:15328-2003, Hi-tech structured wall pipes viz. Eco-drain, Foam Core and Ultra Plus DWC pipes conforms to IS:16098 and meets all the test requirements of European and International standards.

#### **Features and benefits**

**Great flexibility** - Due to availability of readymade inspection chambers and manholes along with long lengths of lighter weight pipes and different components, installation of this system is very convenient and fast.

**Perfect hydraulic properties** - Mirror smooth inside surface of the pipes and streamline design of the chambers and manholes greatly reduce the possibility of blockage and maximize flow characteristics. As a result, carrying capacity of these pipes can be increased by 40% over concrete pipes.

**Great strength -** Products are sufficiently durable to meet site-loading requirements.

**100% Watertight system -** Pipe, riser or the shaft connection with the chamber base is absolutely watertight and unique design of pipe joints with click ring and sealing ring makes the system completely leak proof.

**Hygienic and safe** - Trouble free performance of the joints without blockage and leakage ensures high standards of hygiene.

**Minimum excavation cost** - Because of simple jointing technique, trench width can be kept to a minimum and smoother bore of the pipe allows high flow rates at relatively flatter gradients.

**Different flow profile designs** - Inspection chambers are available in different flow profiles/configurations of inlet(s) and outlet in different sizes to suit the site requirements. Inlets that are not needed can be closed with the help of blanking plugs.

**Minimal maintenance** - Optimum functional qualities and good hydraulic properties play an important part in reducing the need for jetting and other forms of maintenance and therefore operational costs are considerably reduced.

**Longer life and overall economy** - It is free from problems like corrosion and susceptibility to chemical reactions and strong enough to carry soil and traffic loads. Nu-Drain is sufficiently durable, offers long and trouble free service life.



#### **Product range**

Supreme Nu-Drain Underground Drainage and Sewer System comprises the following components

- 1. Different sizes of Ultra Inspection Chambers and Manholes
- 2. Piping system with different structured wall pipes, complete fittings and accessories including traps
- 3. Covers in different sizes and load classes

#### Ultra 250

This unique inspection chamber of 250 x 110mm in uPVC is featured with provision of 75mm trap. One can, therefore directly combine soil and waste lines to reduce the cost. This is also available without trap and hence customer has choice to use this chamber as per site requirements. This small version of inspection chamber is recommended for small bungalows/houses where maximum invert depth is up to 600mm.

#### Ultra 315, Ultra 355 and Ultra 450

Ultra inspection chambers in these sizes comprise chamber base, riser(s)/shaft in specially developed Polypropylene/PE grade. Covers and frame are made in composite plastic and GRP. Entire assembly provides a completely sealed system up to ground level. It offers a wide variety of flow profiles, giving you an option for all drainage applications between 110 to 200mm sizes. The choice of the different configurations provides a comprehensive, level invert system with excellent flow characteristics. The invert depth can be obtained by using multiple risers or suitable length of shaft.

Ultra 315 inspection chamber is designed to collect 110mm drains at invert depth up to 625mm using risers (maximum 2 risers) whereas Ultra 355 inspection chamber is designed to collect 160/110mm drains at invert depths up to 690mm by using shaft/riser(s).

Ultra 450 inspection chamber is designed to provide the method of collecting 110/160/200mm drains at invert depths up to 1280mm by using risers (maximum 5 risers) and 1295mm by using shaft. Concentric grooves are given on the exterior face of the riser which acts as cutting guides and shallower depths can be achieved by cutting the riser. Shaft should be cut on the top of corrugation for proper placement of the sealing ring.

#### Ultra 600

The Ultra 600 inspection chamber consists of the base, corrugated shaft and adjustable telescopic adapter which provide proper seating base for GRP/SFRC ring and cover. Use of telescopic adapter is not mandatory. The Ultra 600 base with 250mm inlet(s)/outlet is available in 6 different flow configurations. All flow configurations are provided with specially designed swivel adapters which allows a free angular deflection of 7.5° from the center line in each direction. This flexibility makes it possible to directly adjust the pipe connection in the trench.

This robust chamber is suitable for installation depths from 0.8 to 5m. The shaft provides excellent resistance to ground movement and heavy traffic loads. Ultra 600 is suitable for 250mm pipes and

160 and 200mm size pipes can be connected using eccentric reducers.

In addition to  $600 \times 250 \text{mm}$  size inspection chambers, recently we have introduced inspection chamber in  $600 \times 200 \text{mm}$  size. This is available in four different configurations and is offered with and without integral shaft. This avoids the use of eccentric reducers while using 200 mm size to further reduce the cost to the consumer. This strong and sturdy product is superior and helpful in many ways.

Simple and reliable "insitu" connections can be easily made in the shaft to create additional connections.

#### Inspection Chambers: Invert depths for different combinations

Base with shaft - 320mm Length   Base with shaft - 470mm Length	Ultra Chamber/ Manhole	Combination of Base, Cover / Frame & Riser/ Shaft	Invert Depth
Base with shaft - 470mm Length   430mm		Base - self invert	220mm
Base with shaft - 470mm Length		Base with shaft - 320mm Length	450mm
Base with 1 riser	250	Base with shaft - 470mm Length	600mm
Base with 1 riser	Illana	Base - self invert	210 - 305mm
Base with 2 risers		Base with 1 riser	335 - 465mm
Base with 1 riser	313	Base with 2 risers	495 - 625mm
Base with shaft pipe   608 - 690mm   600   608 - 690mm   600   600 mm   6		Base - self invert	268 - 350mm
Base - self invert   365 - 420mm	Ultra	Base with 1 riser	415 - 650mm
Base - self invert   365 - 420mm	355	Base with shaft pipe	608 - 690mm
Base with 1 riser		- 465mm length	
Base with 2 risers   700 - 770mm			365 - 420mm
Base with 3 risers   870 - 940mm		Base with 1 riser	530 - 600mm
Base with 4 risers			700 - 770mm
Base with 5 risers		Base with 3 risers	870 - 940mm
Base with shaft pipe - 460mm length   680 - 735mm			1040 - 1110mm
460mm length  Base with shaft pipe - 930 - 985mm 710mm length  Base with shaft pipe - 1240 - 1295mm 1020mm length  Base & shaft with 110 &/or 695 - 750mm 160mm branch  Base - self invert 460 - 600mm  Base with shaft length - 600mm  Base with shaft length - 900mm  Base with shaft length - 1200mm  Base with shaft length - 1200mm  Base with shaft length - 1500mm  Base with shaft length - 1800mm  Base with shaft length - 1800mm  2060 - 2200mm			1210 - 1280mm
460mm length  Base with shaft pipe - 930 - 985mm 710mm length  Base with shaft pipe - 1240 - 1295mm 1020mm length  Base & shaft with 110 &/or 695 - 750mm 160mm branch  Base - self invert 460 - 600mm Base with shaft length - 600mm Base with shaft length - 900mm  Base with shaft length - 1200mm  Base with shaft length - 1200mm  Base with shaft length - 1500mm  Base with shaft length - 1800mm  Base with shaft length - 1800mm  2060 - 2200mm	Ultra		680 - 735mm
710mm length  Base with shaft pipe - 1020mm length  Base & shaft with 110 &/or 160mm branch  Base - self invert  Base with shaft length - 600mm  Base with shaft length - 900mm  Base with shaft length - 1200mm  Base with shaft length - 1200mm  Base with shaft length - 1500mm  Base with shaft length - 1800mm  Base with shaft length - 1800mm  Company of the shaft length - 1800mm  Base with shaft length - 1800mm  Company of the shaft length - 1800mm  Base with shaft length - 1800mm  Company of the shaft length - 1800mm  Base with shaft length - 1800mm  Company of the shaft length - 1800mm			
Base with shaft pipe - 1020mm length Base & shaft with 110 &/or 160mm branch  Base - self invert Base with shaft length - 600mm Base with shaft length - 900mm Base with shaft length - 1200mm Base with shaft length - 1200mm Base with shaft length - 1500mm Base with shaft length - 1800mm			930 - 985mm
1020mm length   Base & shaft with 110 &/or   695 - 750mm     160mm branch   460 - 600mm     Base - self invert   460 - 600mm     Base with shaft length - 600mm   860 - 1000mm     Base with shaft length - 900mm   1160 - 1300mm     Base with shaft length - 1200mm   1460 - 1600mm     Base with shaft length - 1500mm   1760 - 1900mm     Base with shaft length - 1800mm   2060 - 2200mm		<u>~</u>	
Base & shaft with 110 &/or 160mm branch  Base - self invert  Base with shaft length - 600mm  Base with shaft length - 900mm  Base with shaft length - 1200mm  Base with shaft length - 1500mm  Base with shaft length - 1800mm		• •	1240 - 1295mm
Base - self invert			
Base - self invert			695 - 750mm
Base with shaft length - 600mm   860 - 1000mm     Base with shaft length - 900mm   1160 - 1300mm     Base with shaft length - 1200mm   1460 - 1600mm     Base with shaft length - 1500mm   1760 - 1900mm     Base with shaft length - 1800mm   2060 - 2200mm			
Ultra       Base with shaft length - 900mm       1160 - 1300mm         600       Base with shaft length - 1200mm       1460 - 1600mm         Base with shaft length - 1500mm       1760 - 1900mm         Base with shaft length - 1800mm       2060 - 2200mm			460 - 600mm
Ultra         Base with shaft length -1200mm         1460 - 1600mm           600         Base with shaft length - 1500mm         1760 - 1900mm           Base with shaft length - 1800mm         2060 - 2200mm		Base with shaft length - 600mm	860 - 1000mm
Base with shaft length - 1500mm 1760 - 1900mm Base with shaft length - 1800mm 2060 - 2200mm		Base with shaft length - 900mm	1160 - 1300mm
Base with shaft length - 1800mm 2060 - 2200mm	Ultra	Base with shaft length -1200mm	1460 - 1600mm
	600	Base with shaft length - 1500mm	1760 - 1900mm
Base with shaft length - 2100mm 2360 - 2500mm		Base with shaft length - 1800mm	2060 - 2200mm
2300 23001111		Base with shaft length - 2100mm	2360 - 2500mm
Base with shaft length - 2400mm 2660 - 2800mm		Base with shaft length - 2400mm	2660 - 2800mm



#### In-situ adapter

Besides, inlet(s) of selected flow profile of the chambers base, additional connections is available through shaft or cone at different heights or angles using specially designed in-situ adapters. These adaptors are available in 75, 110, 160 and 200mm sizes which can be used for assessing any line even in post installation condition.

#### **Cover solution**

Heavy weight frame and covers in composite material for Ultra 315 and Ultra 450 are designed to tilt and rotate to suit site conditions. These covers are designed for 3.5 MT wheel load and are suitable for light traffic movements. These are provided with 4 screw holes suitable for self tapping. In addition to these, sealed covers for internal use, light duty (LW) covers for pedestrian areas are also available. For heavy traffic conditions, GRP frame and covers are also made available. Besides plain covers, covers with gratings are also made available.

Recently we have introduced covers for Ultra 355 in 3.5 MT,  $600 \, x$  450mm in 5 MT and  $300 \, x$  300mm gully top covers in composite plastics.

#### Hi-tech, high performance pipes

For underground drainage and sewerage application we offer almost all varieties of structured wall pipes in different sizes as given below. These pipes are noticeably lighter and less expensive than any existing PVC pipe of similar stiffness and many times lighter than a concrete pipe with equivalent load carrying capacity. These pipes are made as per IS:16098 and offered in 6m length. Besides these structured wall pipes, solid wall PVC pipes conforming to IS:15328 and marked with ISI mark and PE pipes as per IS:1433 are available in 3m and 6m lengths in different sizes.

#### **Eco-drain Hi-tech Structured wall pipes**

These pipes have unique wall structure with number of holes in the wall thickness in longitudinal direction and are available in 110 to 400mm sizes.

#### Foam core pipes

In addition to the solid wall pipes and Eco-drain structure wall pipes, we have recently introduced foam core pipes in 110, 160 and 200mm sizes. These pipes are supplied with socketed ends.

#### Ultra Plus DWC pipes

These pipes are not solid wall pipes but have a unique wall structure with corrugated construction externally and smooth internally. This imparts stiffness and flexibility required to sustain dead or moving loads from the surface. Lighter than any conventional pipe it has the ability to sustain its job for years and years. Wonderful combination of lowest inner friction, smooth internal flow characteristics, high flexibility, superior strength to weight ratio and highest ability to support and distribute live and dead loads, makes it performs exceptionally well in high and low cover situations. These pipes are available in 100 to 600mm sizes in SN 4 and SN 8 stiffness class. These pipes are made available in plain end form as well as with integral sockets along with necessary fittings.

Type of pipes	Pipe size (mm)	Nominal ring stiffness SN (KN/m²)
U-drain pipes	110 125 160 to 400	8 4, 8 2, 4, 8
Eco-drain pipes	110 160 to 250 315 to 400	8 4, 8 2, 4, 8
Foam core pipes	110 160, 200	8 2, 4, 8
Ultraplus DWC pipes	100 to 800	4, 8

#### **PE pipes**

HDPE pipes are also available in 63 to 630mm sizes in PN 2.5 to PN 16 pressure classes. These pipes are manufactured as per IS:14333-1996 and are available in 6m length. The pipes are joined either by click ring type fittings or by butt welding making them absolutely watertight. These pipes are most useful in an undulating terrains.

















#### Ultra inspection chamber configurations and accessories

#### **Straight Through**



315x110x110mm 355x160x160mm 450x200x200mm # 600x200x200mm 600x250x250mm # 600x315x315mm



#### Left Hand & Right Hand 90° Bend

250x110x110mm w/o Trap

250x110x110mm with trap



**Left Hand & Right Hand 90° Junction**250x110x110mm
w/o Trap

250x110x110mm with trap



#### Left or Right Hand 90° Bend

315x110x110mm 355x160x160mm 450x200x200mm 600x200x200mm 600x250x250mm



#### Right Hand 90° Junction

315x110x110mm 355x160x160mm 355x160x110mm 450x200x160mm 600x200x200mm 600x250x250mm



#### Left Hand 90° Junction

315x110x110mm 355x160x160mm 355x160x110mm 450x200x160mm 600x200x200mm 600x250x250mm



# Right Hand 90° & 45° Junction

315x110x110x110mm



#### Left Hand 90° & 45° Junction

315x110x110x110mm



# Left & Right Hand 90° Junction (Cross)

355x160x160mm 355x160x110mm 450x200x160mm 600x200x200mm 600x250x250mm



#### Two 90° Inlet Junction

315x110x110mm



#### **Ultra 450 Multiple inlets**

315x110x110x110mm 355x160x110x110mm 450x160x160x110mm

Ultra 600



#### Right/Left Hand 45° Bend

600x250x250mm

# Marked products are also available with integral shaft in two different lengths i.e. 700 and 1300mm with 1135 and 1735mm invert depths.

ltems
Shaft pipe
Riser

# Sizes Items 450mm - 215mm (with rubber seal) Riser 600mm long 900mm long 1200mm long 1500mm long 1500mm long 2100mm long 2400mm long (with rubber seal) Shaft pipe -



Ultra 600 (With rubber seal)



**Telescopic Adaptor** 



Sizes		Items
250mm l 450mm l (uPVC)		
315 mm 355 mm 450 mm (Composite	H.W. H.W.	Frame and Cover
300x300 *600x450	0	Gully Top Cover
250mm 315mm 450mm		Frame + Grating Cover
450mm - 450mm - 600mm - 600mm - Note: Covers with 0	10 Ton 10 Ton 20 Ton	GRP Frame and Cover
75mm 110mm 160mm 200mm		Insitu Adaptor
75mm 110mm 160mm 200mm		Hole Saw
Sizes	Socket Type	Items
6x4" 6x4x4" 8x6" 8x6x6"	Spg SpgxSpg Spg SpgxSpg	Bottle Gully Trap
110mm Note : Provided partition	Spg I with detachable	Square Gully Trap
<u>'</u>	Sna	Square duny frap
110mm	Spg	

Sizes	Socket Type	Items
110x110 160x160 (Short) 160x160 (Long)	) RxRxR	Master Trap
160	RxSpg	Backflow Prevention Valve
110mm 160mm 200mm 250mm 400mm 450mm 500mm 600mm	CR x CR CR x CR CR x CR CR x CR R x R R x R R x R R x R	Coupler
75mm 110mm	R x S R x S	Connecting Coupler
110mm (Short) 110mm (Long)	CRxCR CRxSpg	Swept Bend Long Radius
110mm 110mm 160mm 250mm 315mm	CR x CR CR x Spg CR x Spg R x Spg R x Spg	Bend 45°
110 110 160	CRxCRxCR CRxCRxSpg CRxCRxSpg	Swept Tee
110 160 160x110	CRxCRxSpg CRxCRxSpg CRxCRxSpg	Equal Tee, Reducing Tee

91	wer Sy	ster	n	
	Sizes	Soc	ket Type	ltems
	110mn	n	Spg	Rodding Eye
-	160x110 200x160 250x160 250x200 315x200 315x250	)mm )mm )mm )mm	SpgxR SpgxCR SpgxR SpgxR SpgxR SpgxR SpgxR	Eccentric Reducer
	75 mm 110 mn 160 mn	n	Spg Spg Spg	Blanking Plug
	4"x110 6"x160		RxSpg RxSpg	Stoneware Pipe Adapter for plain end (rubber ring type)
-	8"x200 10"x250 12"x31	0	RxSpg RxSpg RxSpg	RCC Pipe Adapter
_	50 ltr 500 ltr 750 ltr 1000 ltr	s W	ith cover	Grease Trap
	110 160		Spg Spg	

**Yard Gully Trap** 

**Surface Drain Channel** 

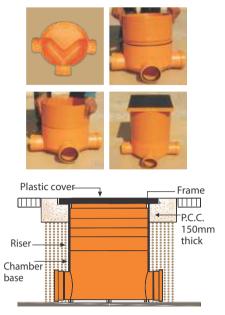
110x100x1.0m long

(4 x 4")



#### Installation of Ultra 250, 315, 355 and 450

- Place the chamber base on 10cm high bed of granular material or compacted stable soil bed.
- Based on invert depth, select appropriate number of risers or shaft pipe.
- Apply SILAID rubber lubricant on rubber seal provided on the riser/shaft. The
  riser/shaft is designed to fit tightly into Ultra base and should be pushed home
  completely. Intermediate depths may be obtained by cutting the riser/shaft to the
  required depth.
- Repeat the procedure in case of more number of risers or shaft pipes.
- Make pipe connections in the same way as per the standard procedure.
- Ensure proper positioning of the riser(s) and frame (fitted with cover)/shaft.
- Backfill the pit with granular material (soft grit/stone dust/sand) of 150mm width with proper compaction. In case backfilling material is murum or soil, it needs watering with slight compaction.
- The frame component should be positioned to meet the site requirements.
- In case of vehicular traffic, 6" PCC at the top is recommended.
- Place the suitable cover (Composite plastic/GRP) as per the load requirements.



Ultra 315/450 Installation with plastic cover

Assemble the sealing ring around the

#### Installation procedure for Ultra 600



1. Level the bottom of the trench with a suitable bedding material of minimum 10cm (4") depth. Please note the trench level for the base is lower than that for the pipe. Place the chamber base on stable foundation.



2. Apply lubricant and connect it with the pipe by pushing the base to the pipe spigot.



3. Ensure the correct position of Ultra 600 base on the bedding material by using spirit level.



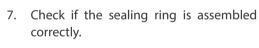
position. The adjustable pipe connector provided with the base enables an angular deflection of 7.5° from the centerline in each direction.

4. Connect the pipes in the required



5. Cut the shaft to the required installation depth by using hand saw or electric saw. Cut should be made only on outer rib.





shaft between top two ribs.



 $8. \quad \mathsf{Apply lubricant} \, \mathsf{on} \, \mathsf{the inside} \, \mathsf{of} \, \mathsf{the base}.$ 

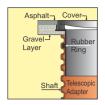


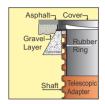
9. Push the shaft with sealing ring into the base.



10. Backfilling with granular material should be carried out carefully to assure the material is evenly filled and compacted around the inspection chamber. The degree of compaction should be in







accordance with requirements of the construction project with minimum of 95% proctor density. Avoid large sharp stones in direct contact with the inspection chamber.

Backfilling should be carried out immediately after placing and fixing the base in position and should continue up to the top level.

**Note:** In case of 600 x 200mm 90° bend base, shaft is socketed and hence while connecting shaft, rubber sealing ring should be placed between top two ribs on exterior face of the base.

Installation procedure for Telescopic adapter:

11. If telescopic adapter is essential then, put

the sealing ring on inside of the shaft

between the top two ribs to place the



12. Apply lubricant on the telescopic adapter. Push the telescopic adapter to the required depth into the shaft. The telescopic adapter should be pushed into the shaft for minimum of 15cm.



13. In case of heavy traffic the concrete layer beneath the telescopic adapter is recommended and necessary precaution should be taken to avoid direct contact between shaft and concrete.



- 14. Place the SFRC or GRP cover of suitable load class.
- 15. Finish off with top layer of asphalt or prevailing finish.

**Note:** The Ultra 600 can also be installed without the telescopic adapter. In this case a concrete ring will be installed directly around the top of the shaft. The SFRC, GRP, cast iron or ductile iron cover should be placed on top of the concrete ring.

#### Procedure for in-situ adapter connection



1. Drill a hole in the shaft to the required size using hole saw at the desired point of connection.

telescopic adapter.



3. Apply lubricant on theinside of the rubber seal.



5. The extra pipeinlet is now ready.



2. Remove burrs after drilling and place the rubber seal of 'in-situ' adapter in the hole.



4. Insert the 'in-situ' pipe connector into the rubber seal.



6. Apply lubricant and push the pipe into the in-situ connection.

#### Supreme team of technical design engineers are able to offer specific project assistance for your drainage installation.

• Any specification may change without prior notice. • All information contained in this literature is given in good faith and believed to be accurate and reliable. Because of many factors which may be outside our knowledge or control and affect the use of the product, no warranty is given or implied with respect to such information, nor do we offer any warranty of immunity against patent infringement. No responsibility can be accepted for any error, omissions or incorrect assumptions.

The Supreme Industries Ltd. (Plastic Piping Division)

Corporate Office: 1161/1162, Solitair Corporate Park, Building No. 11,167, Guru Hargovindji Marg, Chakala, Andheri Ghatkopar Link Road, Andheri (East) Mumbai - 400 093. India. Tel: 91-22-67710000, 40430000

Regd. Office: 612 Raheja Chambers, Nariman Point, Mumbai 400 021. India. Tel.: (022) 22851656, 22820072 E-mail: pvc-pipes@supreme.co.in Website: www.supreme.co.in

Export Division: Tel: 91-22-6771 0126 / 4043 0126; Fax: 6771 0130 Overseas Office: Sharjah, UAE. Tel# +971 6 557 4484; Fax# +971 6 557 4485

Branch Offices Tel.

Ahmedabad : 079-30028371 Bangalore : 080-30913715 Chennai : 044-39811182 Cochin : 0484-2385346 Hvderabad : 040-23221130 : 0731-2432684 Indore Jaipur : 09910995853 Jalgaon Gadegaon: 0257-3050541,42 Kanpur : 0512-2332280

Kolkata : 033-30070123 Noida (Delhi) : 0120-6660000 Authorised Distributor



I & T SIL Gadegaon, Dist-Jalgaon ● PC/NUD/MKG/54 ● REV.16-11/2017

CIN: L35920MH1942PLC003554