

SARITA
by ASTRAL

ASTRAL
TANKS

COMPREHENSIVE RANGE OF WATER STORAGE



About Astral

Established in 1996 with the aim to manufacture best-in-globe plastic piping systems, Astral Pipes fulfils emerging piping needs of millions of houses and adds extra mileage to India's developing real estate fraternity with the hallmark of unbeaten quality and innovative piping solutions. Keeping itself ahead of the technology curve, Astral has always been a front runner in the piping category by bringing innovation and getting rid of old, primitive and ineffective plumbing methods. Bringing CPVC in India, and pioneering in this technology, have set Astral apart and its highest quality enabled it to obtain NSF approval for its CPVC pipes and fittings. Astral went beyond the category codes by launching many industry firsts, like launching India's first lead-free uPVC pipes for plumbing as well as for stream water, just to name a few.

Astral Pipes offers the widest product range across this category when it comes to product applications. Astral Pipes is equipped with production facilities at Santej and Dholka in Gujarat, Hosur in Tamil Nadu, Ghiloth in Rajasthan, Sangli & Aurangabad in Maharashtra, and Sitarganj in Uttarakhand to manufacture plumbing systems, drainage systems, agriculture systems, fire sprinkler piping systems, industrial piping, electrical conduit pipes and water tanks with all kinds of necessary fittings.



99.9% PROTECTION* AGAINST BACTERIA, ALGAE, FUNGUS AND VIRUS INCLUDING SARS-COV-2

Focusing on innovations on every curve, here's another category first in the Water Tank segment! A water tank with Anti-microbial Technology working against bacteria, virus, fungi and algae. Astral Water Tanks are equipped with an innovative inner layer that has embedded active copper particles.

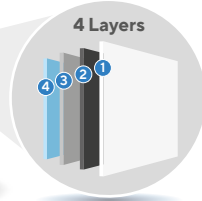
This unique technology with active copper fortification keeps the water fresh, clean and free from harmful microbes at all times. In this technology, active copper is impregnated within the polymer system so that the leeching of copper to the human body over threshold limits is prevented and at the same time, the Anti-Viral / Anti-Microbial Copper Shield remains active throughout its life cycle. As this unique protective shield regularly neutralizes the virus / bacteria, frequent deep cleaning of the tank is not required. This technology provides round-the-clock protection as the surface does not allow bio-film (of bacteria / virus / fungi / algae) to develop hence the water remains free from all types of harmful biological contamination.

*[For usage under normal conditions • Testing is done as per ISO 21702: 2019, ISO 22196, ASTM G 29 and JIS Z2801 by NABL accredited lab for a specific strain of virus & microbes and samples are tested for the treated and non-treated inner surface layer of water tank • Product does not claim to cure or prevent living species from any disease including Covid-19 • Follow all precautions and guidelines specified by G.O.I. • For more details refer FAQs of water tanks on www.astralpipes.com • Anti-Viral Copper Shield feature is available only in Astral Cleo and Astral Vito variants]





ASTRAL
Cleo 4 LAYER WATER TANK



Available Capacity (Litre)

500 | 750 | 1000 | 1500 | 2000 | 3000 | 5000 | 7500 | 10000

Available Colours



*Blue / Green / Yellow colours are available on request and the minimum order quantity should be 20 units or more for each colour

Layer - 1: Resists the UV rays - White or Coloured (Blue / Yellow / Green)

Highest quality UV resistant layer to protect water from harsh UV rays and reduces overall heat absorption from the sunlight • Improves tank's service life by preventing the breakdown of polymer chain

Layer - 2: Blocks the sunlight - Black

Designed to provide a barrier for the sunlight to penetrate through the wall of the tank • Prevents microbial or algae growth / activity taking place in water due to sunlight

Layer - 3: Helps to control the temperature - Grey

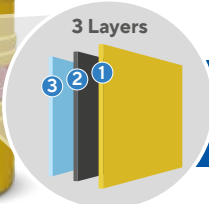
Maintains lower water temperature even under extreme weather conditions • Provides structural support to improve the strength

Layer - 4: Protects the water from microbes - Sky Blue

Layer with 100% food-grade quality raw material as it comes directly in contact with water • Endowed with Anti-Viral Copper Shield, first time in the category, having unique advantages like 99.9% protection from bacteria, algae, fungus, virus including SARS-Cov-2



ASTRAL
Vito 3 LAYER WATER TANK



Available Capacity (Litre)

500 | 750 | 1000 | 1500 | 2000 | 3000 | 5000 | 7500 | 10000

Available Colours



Layer - 1: Resists the UV rays - White or Coloured (Blue / Yellow / Green)

Highest quality UV resistant layer to protect water from harsh UV rays and reduces overall heat absorption from the sunlight • Improves tank's service life by preventing the breakdown of the polymer chain

Layer - 2: Blocks the sunlight - Black

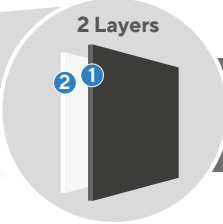
Designed to provide a barrier for the sunlight to penetrate through the wall of the tank • Prevents microbial or algae growth / activity taking place in water due to sunlight

Layer - 3: Protects the water from microbes - Sky Blue

Layer with 100% food-grade quality raw material as it comes directly in contact with water • Endowed with Anti-Viral Copper Shield, first time in the category, having unique advantages like 99.9% protection from bacteria, algae, fungus, virus including SARS-Cov-2



ASTRAL
Sylo 2 LAYER WATER TANK



The outer layer of Astral Sylo Water Tanks is black in colour and designed to provide a barrier for the sunlight to penetrate through the wall of the tank. This will also prevent all types of microbial activities happening due to sunlight on the surface of the water tank / water. The black colour is also considered as a strong UV resistant which helps to keep the polymer chain unaffected by UV rays.

Available Capacity (Litre)
500 | 750 | 1000 | 1500 | 2000 | 3000 | 5000 | 7500 | 10000
Available Colour ●

Layer - 1: Resists the UV rays - Black

The outer layer of Astral Sylo Water Tanks is black in colour and designed to provide a barrier for the sunlight to penetrate through the wall of the tank. This will also prevent all types of microbial activities happening due to sunlight on the surface of the water tank / water. The black colour is also considered as a strong UV resistant which helps to keep the polymer chain unaffected by UV rays.

Layer - 2: Made from 100% food-grade plastic - White

The inner layer of Astral Sylo Water Tanks is made from 100% food-grade quality raw material and is white in colour which gives easy visibility for inspection.

Dimension Table

Capacity (Litre)	Diameter (mm)	Height (mm)	Diameter of Manhole (mm)
500	900	1035	385
750	1025	1115	385
1000	1125	1270	385
1500	1315	1440	385
2000	1370	1595	450
3000	1575	1910	450
5000	1930	2100	450
7500	2000	2780	450
10000	2165	3140	450

*Anti-microbial feature is available only in 3 Layer Water Tanks only.

Note: All dimensions are common for the entire range of products. | Above mentioned dimensions are for reference only, minor variation in the dimensions due to limitations of the process is inevitable.



Warranty

Astral Limited (formerly known as Astral Poly Technik Limited) offers a warranty of ten years ('warranty period') on its entire range of water tanks (Cleo, Vito and Sylo) from the date of purchase against any manufacturing defects and subject to the mentioned 'Terms & Conditions and Exclusions' in the product warranty card.

ASTRAL Opta



ASTRAL BLOW MOULDED TANKS

The ASTRAL Blow - Moulded water storage tanks are made up of three layers namely, Outer Layer - White or Coloured layer of 100% UV stabilized, Middle Layer - Uniform Carbon distribution layer and Inner White Layer - anti-bacterial /anti-microbial layer, The inner layer prevents bacterial growth and keeps water pure, fresh and germs free.

The Astral Blow Moulded tanks manufactured from 100% Virgin HDPE material with latest technology. The HDPE material meets the requirements of various National and International standards for Food Grade Material.

The ASTRAL promise to deliver highest quality products at affordable cost and with service assurance to our valuable customers and contribute humanity through health and hygiene of the society.

PRODUCT CODE	CAPACITY (LITRE)	DIAMETER (MM)	HEIGHT (MM)	DIAMETER OF MANHOLE (MM)
A845302XXWH	500	920	920	422
A845303XXWH	750	1001	1155	422
A845304XXWH	1000	1100	1265	422
A845305XXWH	1500	1350	1270	422
A845306XXWH	2000	1350	1645	422

Note : *XX For Colour of Tank- 'GY'- Yellow , 'BL'- Blue , 'WH'-White , 'GR'-Green



SARITA DELUXE



WATER TANK

ROTO MOULDING
WATER STORAGE TANKS



Capacity (Litre)	Dia (mm)	Height (mm)	Manhole Id (mm)	HSN Code	Product Code White	Product Code Blue	Product Code Green	Product Code Yellow
500	855	1080	390	39251000	A822302WHSB	A822302BLSB	A822302GRSB	A822302GYSB
750	1005	1160	390	39251000	A822303WHSB	A822303BLSB	A822303GRSB	A822303GYSB
1000	1065	1350	390	39251000	A822304WHSB	A822304BLSB	A822304GRSB	A822304GYSB
1500	1250	1465	390	39251000	A822305WHSB	A822305BLSB	A822305GRSB	A822305GYSB
2000	1340	1660	450	39251000	A822306WHSB	A822306BLSB	A822306GRSB	A822306GYSB
3000	1520	1915	450	39251000	A822316WHSB	A822316BLSB	A822316GRSB	A822316GYSB
5000	1810	2225	450	39251000	A822307WHSB	A822307BLSB	A822307GRSB	A822307GYSB



ROTO LOFT WATER TANK NATURAL



Capacity (Litre)	Product Code	Type	HSN Code	Length (mm)	Width (mm)	Height (mm)
200	A823609NRNR	S/L	39259090	40	20	15
220	A823620NRNR	S/L	39259090	30	25	20
225	A823621NRNR	S/L	39259090	35	25	15
240	A823622NRNR	S/L	39259090	30	30	15
275	A823623NRNR	S/L	39259090	40	25	15
285	A823624NRNR	S/L	39259090	45	25	15
295	A823625NRNR	S/L	39259090	40	30	15
300	A823601NRNR1	S/L 12"	39259090	50	35	10
300	A823601NRNR3	S/L 17"	39259090	50	25	15
325	A823626NRNR	S/L	39251000	35	35	15
350	A823627NRNR	S/L	39251000	50	35	15
375	A823628NRNR	S/L	39251000	50	30	15
400	A823710NRNR1	D/L 12"	39251000	55	35	10
400	A823610NRNR2	S/L 16"	39251000	40	35	15
400	A823610NRNR4	S/L 20"	39251000	40	30	20

S/L - Single Lid D/L - Double Lid

Size (Litre)	Product Code	Type	HSN Code	Length (mm)	Width (mm)	Height (mm)
425	A823629NRNR	S/L	39251000	50	35	15
450	A823630NRNR	D/L	39251000	55	35	15
475	A823631NRNR	D/L	39251000	55	35	15
500	A823702NRNR2	D/L 16"	39251000	60	35	15
500	A823602NRNR4	S/L 20"	39251000	50	30	20
525	A823632NRNR	S/L	39251000	50	35	20
600	A823711NRNR	D/L	39251000	60	40	16.5
700	A823712NRNR	D/L	39251000	60	35	20
720	A823633NRNR	D/L	39251000	55	40	20
900	A823713NRNR	D/L	39251000	60	40	25
1025	A823734NRNR	D/L	39251000	70	40	25
1200	A823714NRNR	D/L	39251000	70	50	25

S/L - Single Lid D/L - Double Lid



Astral Limited (formerly known as Astral Poly Technik Limited)

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Please get in touch with us between
10 AM to 6 PM on Monday to Saturday
except 1st & 3rd Saturday and public holidays

Terms And Conditions

1. PRICE: Price are Ex-_____
2. FREIGHT: Freight will be extra at actual
3. INSURANCE: Insurance will be extra at actual
4. DELIVERY: Within a week from the date of receipt of technical and commercial clear order
5. WARRANTY: Warranty is only applicable against the manufacturing defects and if all the products are installed as per our standard guidelines and usage. Also the warranty is not applicable if any other brand's products are used in combination with ASTRAL brand
6. All disputes are subject to jurisdiction of Ahmedabad only

THE COMPANY HOLDS THE RIGHT TO REVISE THE
PRICE WITHOUT PRIOR INTIMATION

Authorised Distributor

