

# WATER STORAGE SOLUTIONS

## SINTEX BAPL LIMITED

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# WHATEVER YOUR NEED, SINTEX HAS A SOLUTION.

As the pioneers in water storage solutions, we at Sintex believe in thinking innovatively, to make life simple for you. This is what you experience with our comprehensive range of products, designed with your needs in mind. Crafted from 100% virgin, food grade material, our tanks maintain the highest standards of hygiene, and are built strong to last a long, long time.

Read on, to know more about our range of water storage solutions...



# SINTEX PURE ANTIMICROBIAL

## THE HEALTHIEST TANK OF INDIA

Antimicrobial Innovation With Active Silver Technology

### UNMATCHED FEATURES, UNIQUE BENEFITS

- **>99% Effective against harmful viruses & microbes**
- **100% Virgin Plastic:** For better strength, durability & flexibility.
- **Food Grade Plastic with FDA Approval:** Ensures safety & hygiene of stored water.
- **Phthalate-Free Granules & Additives:** No cancer-causing materials are present.
- **100% UV Stabilized Tank and Multi-layered Lid:** Sun rays cannot reach the water, no algae formation.
- **Multiple Layers:** Outer (White/Colour) for aesthetic looks, Middle (Black) for UV protection, and Inner (Blue/Grey) to see water level.
- **Roto Moulding Manufacturing Process:** Provides flexibility to take care of cyclical expansion and contraction due to temperature changes and filling/refilling of tank.
- **Aesthetic Looks**
- **Multi-Ribbed Design:** Ensures long-lasting strength & durability.
- **Colour Options:** Available in White, Blue, Green & Yellow.
- **ROHS compliant as per European standard**

### RANGE & SPECIFICATIONS

Code No.	Capacity (L)	Diameter (mm)	Height (mm)	Diameter of manhole (mm)
HSWS-0050-02-PURE	500	900	970	407
HSWS-0075-01-PURE	750	1030	1100	413
HSWS-0100-01-PURE	1000	1105	1240	407
HSWS-0150-01-PURE	1500	1350	1295	410
HSWS-0200-01-PURE	2000	1350	1615	410
HSWS-0300-01-PURE	3000	1500	2020	515
HSWS-0500-01-PURE	5000	2000	1910	520
HSWS-1000-03-PURE	10000	2125	3160	520

Note: Dimension tolerance will be  $\pm 1.5\%$  below 5000L, and  $\pm 3.0\%$  for 5000L & above, due to process limitation



\* Tested as per ISO 21702:2019, JIS Z 2801:2010, ASTM G29 & ASTM G21:2015



ANTI VIRAL



ANTI BACTERIAL



ANTI FUNGAL



ANTI ALGAE



ACTIVE SILVER TECHNOLOGY



FOOD GRADE PLASTIC



100% VIRGIN PLASTIC



ULTRA DURABLE

# SINTEX ACE ANTIBACTERIAL

## INDIA'S 1<sup>ST</sup> SIDE MANHOLE TANK FOR BETTER SAFETY & VISIBILITY

Easy to Clean and check the water level without climbing the tank

### UNMATCHED FEATURES, UNIQUE BENEFITS

- **>99%\* effective in protecting from harmful Bacteria and Algae.**
- **100% Virgin Plastic:** For better strength, durability & flexibility.
- **Food Grade Plastic with FDA Approval:** Ensures safety & hygiene of stored water.
- **Phthalate-Free Granules & Additives:** No cancer-causing materials are present.
- **100% UV Stabilized Tank and Lid:** Sun rays cannot reach the water, no algae formation.
- **Threaded Lid:** Heavy winds, birds and animals cannot open the lid, thus maintaining safety & hygiene.
- **Two Layers:** Outer (White) and Inner (Grey) to see water level easily and for UV protection.
- **Rotomoulding Manufacturing Process:** Provides flexibility to take care of cyclical expansion and contraction due to temperature changes and filling/refilling of tank.
- **Modern, World-class Looks**
- **Multi-Ribbed Design:** Ensures long-lasting strength & durability.
- **ROHS compliant as per European standard**



### RANGE & SPECIFICATIONS

Code No.	Capacity (L)	Diameter (mm)	Height (mm)	Diameter of manhole (mm)
HSWS-0050-01-ACE	500	920	1012	405
HSWS-0075-01-ACE	750	1030	1145	405
HSWS-0100-01-ACE	1000	1100	1328	405
HSWS-0200-01-ACE	2000	1350	1694	405
HSWS-0500-01-ACE	5000	2000	1980	405

Note: Dimension tolerance will be  $\pm 1.5\%$  below 5000L, and  $\pm 3.0\%$  for 5000L, due to process limitation

\* Tested as per JIS Z 2801:2010 & ASTM G29



# SINTEX WHITE/BLACK

## NEW AVATAR FOR NEW-AGE INDIA

Classic Heritage product now available in white also

### UNMATCHED FEATURES, UNIQUE BENEFITS

- **100% Virgin Plastic:** For better strength, durability & flexibility.
- **Food Grade Plastic with FDA Approval:** Ensures safety & hygiene of stored water.
- **Phthalate-Free Granules & Additives:** No cancer-causing materials are present.
- **100% UV Stabilized Tank and Lid:** Sun rays cannot reach the water, no algae formation.
- **Two Layers:** Outer (White) and Inner (Grey) to see water level easily and for UV protection. Black outer with sky blue inner.
- **Roto Moulding Manufacturing Process:** Provides flexibility to take care of cyclical expansion and contraction due to temperature changes and filling/refilling of tank.
- **Aesthetic Looks**
- **Multi-Ribbed Design:** Ensures long-lasting strength & durability.



### RANGE & SPECIFICATIONS

Code No.	Capacity (L)	Diameter (mm)	Height (mm)	Diameter of manhole (mm)
CCWS-0050-01-DW *	500	1030	755	400
CCWS-0050-02-DW *	500	900	970	407
CCWS-0070-01-DW *	700	1035	1083	413
CCWS-0075-01-DW	750	1030	1100	413
CCWS-0100-01-DW	1000	1105	1240	407
CCWS-0150-01-DW	1500	1350	1290	410
CCWS-0200-01-DW	2000	1350	1615	410
CCWS-0200-02-DW	2000	1400	1560	520
CCWS-0250-01-DW	2500	1500	1720	515
CCWS-0300-01-DW	3000	1500	2000	515
CCWS-0500-01-DW	5000	2000	1890	520
CCWS-0500-02-DW *	5000	1800	2200	400
CCWS-0750-01-DW	7500	2000	2880	520
CCWS-1000-02-DW *	10000	2550	2510	520
CCWS-1000-03-DW	10000	2125	3140	520
CCWS-1500-01-DW *	15000	2550	3580	522
CCWS-1500-02-DW *	15000	3000	2810	510
CCWS-2000-01-DW *	20000	2580	3390	520
CCWS-2000-02-DW *	20000	3000	3390	522
CCWS-2500-01-DW *	25000	3050	4070	510

Note: Dimension tolerance will be  $\pm 1.5\%$  below 5000L, and  $\pm 3.0\%$  for 5000L & above, due to process limitation  
\*Available from selected factories



# SINTEX ISI

## TRUST AND RELIABILITY

Conforms to standards specified in IS 12701-1996 (Reaffirmed 2006)

### UNMATCHED FEATURES, UNIQUE BENEFITS

- **Virgin, Food Grade Plastic:** For longer life, durability, safety and hygiene Tank does not impart any taste, odor or colour to the water
- **UV Stabilized Tank and lid:** No algae formation since sun rays cannot reach the stored water
- **Rotational moulded Polyethylene water tanks:** Provides flexibility to take care of cyclical expansion and contraction due to temperature changes and filling/refilling of tank.
- **Two Layers:** Black outer layer for superior UV protection and White Inner layer to see water level and tank condition
- **Tested as per requirements specified in the standard**
- **Capacity is as per specifications in the standard**



## RANGE & SPECIFICATIONS

Code No.	Capacity (L)	Diameter (mm)	Height (mm)	Diameter of manhole (mm)
CCWS-0030-01A-DW-ISI *	300	750	875	280
CCWS-0050-01A-DW-ISI	500	1030	755	400
CCWS-0050-02A-DW-ISI	500	900	970	407
CCWS-0070-01A-DW-ISI	700	1030	1080	413
CCWS-0100-01A-DW-ISI	1000	1105	1240	407
CCWS-0150-01A-DW-ISI	1500	1350	1295	410
CCWS-0200-02A-DW-ISI	2000	1400	1580	520
CCWS-0250-01A-DW-ISI	2500	1500	1720	515
CCWS-0300-01A-DW-ISI	3000	1500	2020	515
CCWS-0500-01A-DW-ISI	5000	2000	1910	520
CCWS-0750-01-DW-ISI	7500	2000	2890	520
CCWS-1000-02-DW-ISI *	10000	2550	2530	520
CCWS-1000-03-DW-ISI	10000	2125	3160	520
CCWS-1500-02-DW-ISI *	15000	2550	3580	520
CCWS-2000-01-DW-ISI *	20000	2580	4620	520

Note: Dimension tolerance will be  $\pm 1.5\%$  below 5000L, and  $\pm 3.0\%$  for 5000L & above, due to process limitation  
 \*Available from selected factories



ANTI ALGAE



FOOD GRADE PLASTIC



VIRGIN PLASTIC



ULTRA DURABLE



ISI STANDARD

# SINTEX TITUS

## STYLE AND STRENGTH

Threaded Lid for safety, an additional Black Lid for UV protection

### UNMATCHED FEATURES, UNIQUE BENEFITS

- **100% Virgin Plastic:** For better strength, durability & flexibility.
- **Food Grade Plastic with FDA Approval:** Ensures safety & hygiene of stored water.
- **Phthalate-Free Granules & Additives:** No cancer-causing materials are present.
- **100% UV Stabilized Tank and Lid:** Sun rays cannot reach the water; hence, no algae formation
- **Threaded Lid:** Heavy winds, birds and animals cannot open the lid, thus maintaining safety & hygiene
- **Multiple Layers:** Outer (White/Colour) for aesthetic looks, Middle (Black) for UV protection, and Inner (White) to see water level easily
- **Stylish Looks**
- **Multi-ribbed Design:** Ensures long-lasting strength & durability
- **Colour Options:** Available in White, Blue, Green and Yellow
- **ROHS compliant as per European standard**



### RANGE & SPECIFICATIONS

Code No.	Capacity (L)	Diameter (mm)	Height (mm)	Diameter of manhole (mm)
CCTS-0050-01	500	920	915	430
CCTS-0075-01	750	1030	1105	430
CCTS-0100-01	1000	1100	1260	430
CCTS-0150-01	1500	1350	1265	430
CCTS-0200-01	2000	1350	1640	430

Note: Dimension tolerance will be  $\pm 1.5\%$ , due to process limitation

- TWO LIDS**
- FOOD GRADE PLASTIC**
- 100% VIRGIN PLASTIC**
- NEW UV THREADED LID TO KEEP DUST PARTICLES OUT**
- STRONG & UNBREAKABLE**

# SINTEX RENO

## ASSURED PERFORMANCE WITH GREAT VALUE

Computerised design for enhanced strength

### UNMATCHED FEATURES, UNIQUE BENEFITS

- **100% Virgin Plastic:** For better strength, durability & flexibility.
- **Food Grade Plastic with FDA Approval:** Ensures safety & hygiene of stored water.
- **Phthalate-Free Granules & Additives:** No cancer-causing materials are present.
- **100% UV Stabilized Tank and Lid:** Sun rays cannot reach the water, no algae formation.
- **Two Layers:** Outer (White) and Inner (Grey) to see water level easily and for UV protection. Black outer with sky blue inner.
- **Roto Moulding Manufacturing Process:** Provides flexibility to take care of cyclical expansion and contraction due to temperature changes and filling/refilling of tank.
- **Multi-Ribbed Design:** Ensures long-lasting strength & durability
- **Colour Options:** Available in White, Black, Yellow, Green, Blue and Granite

### RANGE & SPECIFICATIONS

Code No.	Capacity (L)	Diameter (mm)	Height (mm)	Diameter of manhole (mm)
WSCC-0050-01-RENO	500	900	885	400
WSCC-0070-01-RENO	700	900	1195	400
WSCC-0100-01-RENO	1000	1110	1170	406
WSCC-0150-01-RENO	1500	1365	1155	400
WSCC-0200-01-RENO	2000	1365	1515	407
WSCC-0250-01-RENO	2500	1365	1875	400
WSCC-0300-01-RENO	3000	1500	1835	400
WSCC-0500-01-RENO	5000	1800	2175	520
WSCC-1000-01-RENO	10000	2130	3155	510

Dimension tolerance will be  $\pm 1.5\%$  below 5000L, and  $\pm 3.0\%$  for 5000L & above, due to process limitation



MULTIRIBBED



100% UV STABILITY



FOOD GRADE PLASTIC



100% VIRGIN PLASTIC



ULTRA DURABLE



# SINTEX NEO

## STRONG AND SURPRISINGLY AFFORDABLE

Our most economical white tank, with the same excellent hygiene features

### UNMATCHED FEATURES, UNIQUE BENEFITS

- **100% Virgin Plastic:** For better strength, durability & flexibility.
- **Food Grade Plastic with FDA Approval:** Ensures safety & hygiene of stored water.  
**Phthalate-Free Granules & Additives:** No cancer-causing materials are present.
- **100% UV Stabilized Tank and Lid:** Sun rays cannot reach the water, no algae formation.
- **Threaded Lid:** Heavy winds, birds and animals cannot open the lid, thus maintaining safety & hygiene
- **Two Layers:** Outer (White) for aesthetic looks and Inner (Grey) to see water level easily and provide UV protection
- **Aesthetic Looks**
- **Multi-ribbed Design:** Ensures long-lasting strength & durability



### RANGE & SPECIFICATIONS

Code No.	Capacity (L)	Diameter (mm)	Height (mm)	Diameter of manhole (mm)
CCWS-0020-01-NEO	200	700	600	275
CCWS-0030-01-NEO	300	700	870	275
CCWS-0050-01-NEO	500	920	845	400
CCWS-0075-01-NEO	750	920	1245	400
CCWS-0100-01-NEO	1000	1100	1172	400

Note: Dimension tolerance will be  $\pm 1.5\%$ , due to process limitation



STRONG & UNBREAKABLE



FOOD GRADE PLASTIC



VIRGIN PLASTIC



EXTRA THICK & FLEXIBLE MATERIAL FOR A LONG LIFE



NEW UV THREADED LID TO KEEP DUST PARTICLES OUT

# SINTEX LOFT

## THE GREAT SPACE SAVER

Compact design to fit in any available space

### UNMATCHED FEATURES, UNIQUE BENEFITS

- **100% Virgin Plastic:** For better strength, durability & flexibility.
- **Food Grade Plastic with FDA Approval:** Ensures safety & hygiene of stored water.
- **Multi-purpose Usage:** Bathroom, Kitchen, etc.
- **Colour Options:** Available in Black and White.

### RANGE & SPECIFICATIONS

Code No.	Capacity (L)	Length (mm)	Width (mm)	Height (mm)	Diameter of manhole (mm)
IWS 10-01	100	590	590	385	305
IWS 15-01	150	720	720	385	305
IWS 20-01	200	960	720	360	305
IWS 22-01	225	1030	720	385	305
IWS 27-01	270	1090	720	430	305
IWS 27-02	275	1250	890	325	305
IWS 30-01	300	1220	830	350	305
IWS 37-01	375	1255	955	385	305
IWS 40-02	400	1550	1000	325	305
IWS 42-01*	425	1255	955	435	305
IWS 46-03* **	460	1585	1155	325	305
IWS 47-02*	475	1400	1000	435	305
IWS 50-01*	500	1525	800	510	305
IWS 50-02* **	500	1440	970	535	305
IWS 62-01*	625	1400	1000	435	305
IWS 82-01*	825	1960	990	545	305
IWS 100-01*	1000	1990	990	635	305

Note: Dimension tolerance will be ±1.5%, due to process limitation

\*Double-lid | \*\*Available from selected factories | White Loft Tank is meant only for indoor installation



FOOD GRADE PLASTIC



VIRGIN PLASTIC



COMPACT LOOK



ULTRA DURABLE

# SINTEX UNDERGROUND WATER TANKS - SUMPS

## STURDY DESIGN, EASY INSTALLATION, ENDURING PERFORMANCE

Specially designed for underground applications

### UNMATCHED FEATURES, UNIQUE BENEFITS

- Specially developed for underground water storage applications
- **100% Virgin Plastic:** For better strength, durability & flexibility
- **One-piece Moulded:** No joints, seams or welds
- **Non-porous** and does not allow water to get contaminated
- **Rustproof and Leak-proof**
- Hygienic and suitable for potable water
- Impermeable to roots of trees
- Can be installed without an additional retaining wall
- Maintenance-free
- Strong lid
- Available in double wall (Black outer layer and white inner wall) and single wall (Black)



### RANGE & SPECIFICATIONS

Code No.	Capacity (L)	Diameter (mm)	Height (mm)	Manhole Extension (mm)	Manhole Diameter (mm)	Manhole (mm)
UGWT-100-01	1000	1200	1185	200	400	1
UGWT-200-01	2000	1400	1650	200	400	1
UGWT-300-01	3000	1650	1750	200	400	1
UGWT-400-01	4000	1800	1950	200	400	1
UGWT-500-01	5000	2000	2050	200	400	1
UGWT-600-01	6000	2150	2100	200	400	1

Note: Dimension tolerance will be  $\pm 1.5\%$  below 5000L, and  $\pm 3.0\%$  for 5000L, due to process limitation

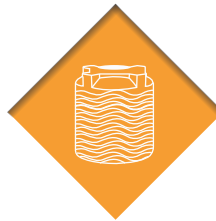


# WATER TANKS - MYTHS AND FACTS

**MYTH :** Local tanks offer exact water storage capacity as promised

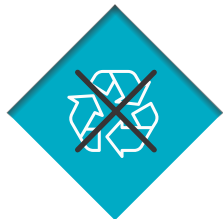
**FACT :** Local competitor tanks provide 10% to 15% less water storage than what they claim.

Whereas, Sintex tanks offer exact water storage capacity, as promised.



**MYTH :** Our competitors sell tanks have 4, 5, 6 or even 7 layers. This means they are much stronger.

**FACT :** Remember, more layers in a tank don't make it stronger! Adding any more layers beyond the 3 that Sintex tanks have does not bring any value or benefit to the consumers. Instead, it makes the tank unnecessarily rigid and heavy.



**MYTH :** Only virgin (non-recycled) plastic is used in making all water tanks.

**FACT :** Many of our competitor's tanks are manufactured using recycled plastic, which may contain toxic chemicals, lead, phthalate (a carcinogenic substance), etc.

Sintex tanks are made with 100% virgin plastic and hence, are 100% safe.



**MYTH :** All non-black tanks of the competition are UV stabilised like Sintex tanks.

**FACT :** Hardly any of our competitors' non-black tanks provide complete UV protection. This leads to algae formation, making the water stored in such tanks unhealthy.

Oh the other hand, every Sintex tank-black or non-black - is UV protected.

**MYTH :** Competitor tanks are heavier, so that means they are sturdier too.

**FACT :** To provide strength and bonding, many local brands add chemical Carbonate, Fillers, etc. in tanks, making the water stored in them hazardous.

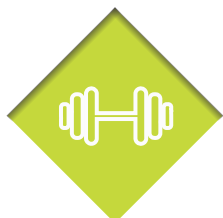
Unlike them, Sintex tanks are thoughtfully developed. They are lighter, yet sturdier and safer.



**MYTH :** The lid of a tank does not need UV protection.

**FACT :** Being the topmost part of a tank, the lid needs UV protection more than any other surface of a tank. Non-black tanks of competition brands have no UV protection on their lids.

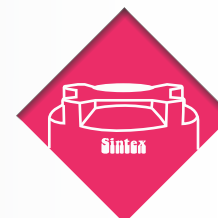
Sintex is the only brand in the country that offers complete UV protection on the lids of non-black tanks.



**MYTH :** The harder the tank, the more durable it is.

**FACT :** Overhead tanks have to expand and contract, depending on the quantity of water stored and the surrounding temperature. If a tank is hard and rigid, it is prone to crack formation and breaking.

Sintex uses LLDPE material in the manufacturing process, making the tanks more flexible and long-lasting.



**MYTH :** Every black tank is a Sintex tank.

**FACT :** Remember the old saying 'all that glitters is not gold'? With Sintex, it is no different. Customers go to a shop to buy Sintex but end up buying some other black tank from any of our competitors.

All Sintex tanks have out logo. Out customers should look for it.

**MYTH :** Our competitors make tanks using only food grade plastic.

**FACT :** Many of our competitors manufacture tanks using recycled plastic, which may contain additives, fillers, toxic chemicals and carcinogenic substances like phthalate.

Sintex tanks are made with food grade plastic and hence ensure hygienic water storage.



**MYTH :** Local tanks offer a 7, 8, 9 and 10-year warranty, and makes them better.

**FACT :** Most of our competitors could be fly-by-night operators who may shut shop anytime. Thus, the warranty given by them anyway stands invalid.

Sintex offers a genuine one-year warranty against manufacturing defects.

