

# Trusted H<sub>2</sub>OUSE for water



Live Better





# Innovative Solutions for all your Water Storage Needs

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 TruPUF

# India's First Truly Insulated Tank

The ideal tank for any weather condition



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





- PUF Insulation: High-quality Polyurethane Foam (PUF) Insulation gives protection against temperature variations
- Insulation thickness is 50 mm. Insulation density is 40 kg/m3 (± 2kgs)
- >99% Effective against harmful viruses & microbes
- Bolted Lid: Unique Self-locking Lid with Hexa Bolts
- Roto Moulding Manufacturing Process
- 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 Stabilised Tank and Lid: Sunrays cannot reach the water, no algae formation
- Two Separate Tanks: Outer tank is white which gives aesthetic look and provides UV protection and the Inner Tank is sky blue to see the water level easily
- ROHS compliant as per European Standards. No harmful substances used



Only a 0.5°C change in temperature of stored water after 6 hours in continuous 50°C'

Only a 0.5°C change in temperature of stored water after 6 hours in continuous -20°C



#### **RANGE & SPECIFICATIONS**

A 1 CO 1 CO 1	Capacity (L)	Diameter (mm)	Height (mm)	Diameter of hatch (mm)	
Section Assessed	1000	1215	1345	440	

Note: Dimension tolerance will be ±1.5%. Insulation tolerance will be  $\pm/-15\%$ . Density tolerance will be  $\pm/-5\%$ .



ANTI VIRAL



ANTI BACTERIAL



ANTI FUNGAL



ANTI ALGAE



POLYURETHANE **FOAM INSULATION** 



**EXTREME WEATHER** 



INNOVATIVE **BOLTED LID** 



GRADE PLASTIC



<sup>\*</sup>Certified by approved government accredited laboratory

# **SINTEX Tatva**

# Freshness in Every Drop

Designed for those who have an eye for detail and strive for perfection



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





- Additional Reliable Protective Shield (ARPS): Will protect you in any season
- >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 Stabilised Tank: Sunrays cannot reach the water, no algae formation
- Threaded Lid for added security
- Roto Moulding Manufacturing Process: Provides flexibility to take care of cyclical expansion and contraction due to temperature changes and filling/refilling of tank
- New Design: Ensures long-lasting strength & durability
- ROHS compliant as per European Standards. No harmful substances used

#### **RANGE & SPECIFICATIONS**

Capacity (L)	Diameter (mm)	Height (mm)	Diameter of hatch (mm)	
1000	1105	1342	413	
2000	1350	1705	413	

Note: Dimension tolerance will be ±1.5%.



ANTI VIRAI



ANTI BACTERIAL



ANTI FUNGAL



ANTIAIGAE



ADDITIONAL PROTECTIVE SHIELD



THREADED LID WITH UV PROTECTION



100% FOOD GRADE PLASTIC



VIRGIN

# **SINTEX Pure**

# The Healthiest Tank of India

Antimicrobial Innovation with Active Silver Technology



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



- >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 Stabilised Tank and Multi-layered Lid: Sunrays cannot reach the water, no algae formation
- Roto-moulded, 3 layer lid for additional durability
- Multiple Layers: Outer (White/Coloured) for aesthetic looks, Middle (Black) for UV Protection and Inner (Blue) 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 Standards. No harmful substances used

#### **RANGE & SPECIFICATIONS**

Capacity (L)	Diameter (mm)	Height (mm)	Diameter of hatch (mm)
500	900	970	407
750	1030	1100	407
1000	1105	1240	407
1500	1350	1295	410
2000	1350	1615	410
3000	1500	2020	515
5000	2000	1910	520
10000	2125	3160	520

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











100% FOOD **GRADE PLASTIC** 



# **SINTEX Black**

# The Longest Selling Tank from Sintex

Classic heritage product





- 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 Stabilised Tank and Lid: Sunrays cannot reach the water, no algae formation
- Two Layers: Outer (Black) and Inner (Sky Blue) to see water level easily and for UV protection
- 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**

Capacity (L)	Diameter (mm)	Height (mm)	Diameter of hatch (mm)
500	1030	755	400
500	900	970	407
700	1030	1080	407
750	1030	1100	407
1000	1105	1240	407
1500	1350	1295	410
2000	1350	1615	410
2500	1500	1720	515
3000	1500	2020	515
5000	2000	1910	520
5000*	2000	2000	940
7500	2000	2890	520
10000*	2550	2530	520
10000	2125	3160	520
15000*	2550	3580	520
15000*	3000	2830	510
20000*	2580	4620	520
20000*	3000	3390	521
25000*	3050	4090	520

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











# **SINTEX Hero**

# Har Ghar Ke Liye

True value for your investment





- Superior design: Strength, reliability and elegance
- Multiple Layers: Outer (White) for aesthetic looks, Middle (Black) for UV protection and Inner (Grey) to see water level easily
- 100% Virgin Plastic: For 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 Stabilised Tank and Lid: Sunrays cannot reach the water, no algae formation
- Threaded Lid for safety & hygiene

#### **RANGE & SPECIFICATIONS**

CAL STAN	Capacity (L)	Diameter (mm)	Height (mm)	Diameter of hatch (mm)
	500	900	1005	395
1	1000	1105	1283	395
	2000	1350	1650	395
	5000	2000	1900	395

Note: Dimension tolerance will be ±1.5%.



STABILITY



DESIGN









# **SINTEX Titus**

# Style and Strength

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



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



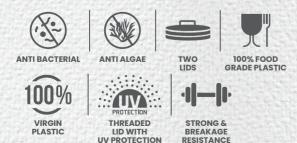
- >99% Effective against harmful bacteria
- 100% Virgin Plastic: For better strength, durability & flexibility
- Food Grade Plastic with FDA Approval: Ensures safety & hygiene of stored water
- Phthalate-free Granules & Additives: No cancer-causing materials are present
- 100% UV Stabilised Tank and Lid: Sunrays cannot reach the water, no algae formation
- Threaded Lid: Heavy winds, birds and animals cannot open the lid, thus maintaining safety & hygiene
- Multiple Layers: Outer (White/Coloured) 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 Standards. No harmful substances used

#### **RANGE & SPECIFICATIONS**

Capacity (L)			Diameter of hatch (mm)
500	500 920 918		430
750*	1030	1105	430
1000	1100	1260	430
1500	1350	1265	430
2000	1350	1640	430

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

\*Available from selected factories.



# SINTEX Reno

# Assured Performance with Great Value

Computerised design for enhanced strength





- 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 Stabilised Tank and Lid: Sunrays 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 and Blue

#### **RANGE & SPECIFICATIONS**

Capacity (L)	Diameter (mm)	Height (mm)	Diameter of hatch (mm)
500	900	885	400
700	900	1195	400
1000	1110	1170	406
1500	1365	1155	400
2000	1365	1515	407
2500	1365	1875	400
3000	1500	1835	400
5000	1800	2175	520
10000	2130	3155	510

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



**MULTI-RIBBED** 



STABILITY







## SINTEX Neo

# Strong and Surprisingly Affordable

Our most economical white tank with the same excellent hygiene features





- 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 Stabilised Tank and Lid: Sunrays 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**

200000	Capacity (L)	Diameter (mm)	Height (mm)	Diameter of hatch (mm)
	200	700	600	275
	300	700	870	275
	500	920	845	400
	750	920	1245	400
	1000	1100	1172	400

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



STRONG & UNBREAKABLE



100% FOOD GRADE PLASTIC





EXTRA THICK & FLEXIBLE MATERIAL FOR A LONG LIFE



THREADED LID WITH UV PROTECTION

# SINTEX Loft

# The Great Space Saver

Compact design to fit in any available space





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

#### **RANGE & SPECIFICATIONS**

Capacity (L)	Diameter (mm)	Width (mm)	Height (mm)	Diameter of hatch (mm)
100	590	590	385	305
150	720	720	385	305
200	960	720	360	305
225	1030	720	385	305
270	1090	720	430	305
275	1250	890	325	305
300	1220	830	350	305
375	1255	955	385	305
400	1550	1000	325	305
425*	1255	955	435	305
460* **	1524	927	407	305
475*	1585	1155	325	305
500	1400	1000	435	305
500* **	1525	800	510	305
625*	1440	970	535	305
825*	1960	990	545	305
1000*	1990	990	635	305

Note: Dimension tolerance will be ±1.5%, due to process limitation. \*Double-lid. \*\*Available from selected factories.







LOOK



# SINTEX ISI

# **Trust** and Reliability

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





- Virgin, Food Grade Plastic: For longer life, durability, safety and hygiene.
   Tank does not impart any taste, odour or colour to the water
- UV Stabilised Tank and Lid: No algae formation since sunrays 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 Standards
- Capacity is as per specifications in the Standards

#### **RANGE & SPECIFICATIONS**

Capacity (L)	Diameter (mm)	Height (mm)	Diameter of hatch (mm)
300	750	875	280
500	1030	755	400
500	900	970	407
700	1030	1080	407
1000	1105	1240	407
1500	1350	1295	410
2000	1400	1580	520
2500	1500	1720	515
3000	1500	2020	515
5000	2000	1910	520
7500	2000	2890	520
10000*	2550	2530	520
10000	2125	3160	520
15000*	2550	3580	520
20000*	2580	4620	520

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









DUPARIE



ISI STANDARD

# SINTEX UNDERGROUND WATER TANKS - SUMPS

# Sturdy Design, Easy Installation, Enduring Performance

Specially designed for underground applications





- 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 Leakproof
- Hygienic and suitable for potable water
- Impermeable to roots of trees
- Can be installed without an additional retaining wall
- Maintenance-free
- Strong SMC lid
- Available in double wall (Black outer layer and White inner wall) and single wall (Black)

#### **RANGE & SPECIFICATIONS**

100000	Capacity (L)	Diameter (mm)	Height (mm)	Hatch extension (mm)	Diameter of hatch (mm)	Hatch
	1000	1200	1385	200	400	1
1	2000*	1400	1850	200	400	1
	3000*	1650	1950	200	400	1
	4000*	1800	2150	200	400	1
	5000*	2000	2250	200	400	1
1	6000*	2150	2300	200	400	1

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









# SINTEX UNDERGROUND WATER TANKS (FRP)

# Durable, hygienic and space saving in One

Underground tanks made from Fibre Reinforced Plastic (FRP) that can endure earth's pressure and make the tanks strong and more durable

### **UNMATCHED FEATURES, UNIQUE BENEFITS**

- Virgin Plastic: For better strength, durability & flexibility
- Food Grade Plastic with FDA Approval: Ensures safety & hygiene of stored water
- Rustproof and Leakproof
- Lightweight, easy to transport and install
- Non-porous and does not allow water to get contaminated
- Impermeable to roots of trees
- Available for 10000 to 50000 ltrs storage capacity







## SMC PANEL WATER TANK



# Designed to be Modular and Cost-effective

A new-age solution to Large Capacity Water Storage Requirement

## **UNMATCHED FEATURES, UNIQUE BENEFITS**

## Can store up to 16 lakh litres of water

- Food Grade Plastic with FDA Approval: Ensures safety & hygiene of stored water
- Easy to install by plumbers and general technicians using conventional tools, can be installed within 4 days
- Easy to assemble at the site and increase or decrease the size as required
- Easy to dismantle and shift in case of change in site













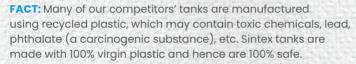
## **WATER TANKS - MYTHS AND FACTS**



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

**FACT:** Local competitors' tanks provide 10% to 15% less water storage than what they claim. Whereas, Sintex tanks offer exact water storage capacity as promised.

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







**MYTH:** Competitors' 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 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: 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.

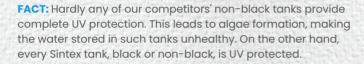




**MYTH:** Our competitors sell tanks that have 4, 5, 6 or even 7 layers. This means they are much stronger.

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

MYTH: All non-black tanks of the competitors are UV Stabilised like Sintex tanks.







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: 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 our logo. Our customers should look for it.





MYTH: Local tanks offer a 7, 8, 9 and 10-year warranty and make 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.



# RANGE OF SINTEX OVERHEAD WATER STORAGE TANKS

PRODUCTS >	Sinten (E-Put	the Sinish totvo		Sinten	Sinteamo	and the second s	Reno E	Blatca neo
	SINTEX TRUPUF	SINTEX TATVA	SINTEX PURE ANTIMICROBIAL	SINTEX BLACK	SINTEX HERO	SINTEX TITUS	SINTEX RENO	SINTEX NEO
ANTI VIRAL	<b>(</b>			X	X	X	X	X
ANTI BACTERIAL				X	X	<b>(</b>	X	X
ANTI ALGAE				<b>✓</b>	<b>(</b>	<b>(</b>		
ANTI FUNGAL	<b>(</b>			X	X	X	X	X
UV PROTECTION	BOTH TANK AND LID ARE UV STABILISED	BOTH TANK AND LID ARE UV STABILISED	BOTH TANK AND LID ARE UV STABILISED	BOTH TANK AND LID ARE UV STABILISED	BOTH TANK AND LID ARE UV STABILISED	BOTH TANK AND LID ARE UV STABILISED	BOTH TANK AND LID ARE UV STABILISED	BOTH TANK AND LID ARE UV STABILISED
THREADED LID	<b>~</b>	<b>~</b>	X	X	<b>✓</b>	<b>~</b>	X	<b>~</b>
COLOURS AVAILABLE	WHITE	WHITE	WHITE, BLUE, YELLOW, GREEN	BLACK	WHITE	WHITE, BLUE, YELLOW, GREEN	BLACK, WHITE, BLUE, YELLOW, GREEN	WHITE
CAPACITIES OF TANKS AVAILABLE (LITRES)	1000	1000, 2000	500, 750, 1000, 1500, 2000, 3000, 5000, 10000	500, 700, 750, 1000, 1500, 2000, 2500, 3000, 5000, 7500, 10000, 15000, 20000, 25000	500, 1000, 2000, 5000	500, 750, 1000, 1500, 2000	500, 700, 1000, 1500, 2000, 2500, 3000, 5000, 10000	200, 300, 500, 750, 1000
MANUFACTURING PROCESS	ROTO MOULDING	ROTO MOULDING	ROTO MOULDING	ROTO MOULDING	ROTO MOULDING	BLOW MOULDING	ROTO MOULDING	BLOW MOULDING



#### SINTEX-BAPL LIMITED

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