

DESH KA TANK, DESH KE LIYE!



Vision

To remain a company of repute and produce Trusted Brands.
प्रतिष्ठित कंपनी बने रहने और विश्वसनीय ब्रांड का उत्पादन करने के लिए प्रतिबद्ध

Mission

To produce products that delivers value to our consumer.
ऐसे उत्पादों का उत्पादन करने के लिए जो हमारे उपभोक्ताओं को मूल्य की सही कीमत प्रदान करते हैं





Director's Desk

As a founder of Resinex India I Gautam Bansal along with Sarthak Agarwal take this opportunity to share a brief history of our organisation

We are a group of companies into hardware business for the last 80 years my grand father Late Shri Bakshi Ram Agarwal started his career as a wholesaler way back in fifties.

In 1988, we were incorporated as one of the biggest distributors of products of Kisan Mouldings Ltd. Mumbai in India. These were the days when plastic was fairly new and iron pipes were ruling the market.

We have seen growing share and space of plastic industry in India since its initial days.

Ever since I joined business in 2003. This experience and rich exposure to plastic industry has been inspiring me to move a step upon the ladder of business of plastic.

As a result, We incorporated Resinex India in the year 2017.

(Gautam Bansal)

2021

The Awarded



2020

covering India's North-East (bihar) part also



2019

With Growth. we also covered Madhya Pradesh.



2018

A network of 1000+ dealers and distributor across Uttar Pradesh



2017

2017 incorporation of RESINEX INDIA



2003

2003 mr. Gautam Bansal took over as managing director



1988

1988 - entered into plastic industry as a largest distributor of kisan moulding limited



1954

start of a hardware whole-sale store


















BLOW MOULDING TECHNOLOGY

Resinex India Water Tanks are manufactured using Blow Moulding Technology. The blow moulding process begins with the melting down of the plastic and forming it into a parison, a tube-like piece of plastic with a hole in one end through which compressed air can pass. The parison is then clamped into a mould and air is blown into it. The air pressure then pushes the plastic out to match the mould. Once the plastic has cooled and hardened, the mould opens up and the part is ejected. Blow moulding is a reliable manufacturing option that allows for very precise possibilities in product design. The process also has a number of inherent design strengths, such as consistent wall thickness and strong outside corners. For additional strength, ribs can be an integral part of the design.



UNIQUE SELLING PROPOSITION

High End Definition	Resinex	
Base		Thick Overlapping in Base Partition Line
Mould Design		Moulds are Scientifically Designed with 3D Simulation Software for Fine Result
Resin		High Density Polythelene with Right Swell Ratio
Special Additives		Globally Acclaimed Imported Quality Special Additives
Oxidation		Antioxidants to Retain Polymer Properties & Stops Oxidation & Decolourisation
Ease		Hinges for Easier Carry, Forwarding and Installation, Further, Reduces Probability of accidental damage
Lid		Value and Traditional Threaded Air-Tight Lid

High End Definition	Resinex	
Food Grade		100 % Virgin Food Grade Material
Ultra-Violet Radiation		100 % UV Protected Body
Hygiene		Antimicrobial and Antibacterial
Capacity		500 Litres - 2000 Litres
Extra Capacity		10 % Extra Capacity
Layers		3, 4 and 5 Layers Options
Neck		Diameter: 450 MM
ESCR		Tested and Certified to Deliver Value for Money



RESINEX INDIA Product Chart

BLOW MOULD

PRODUCT NAME	LAYER DESCRIPTION	QUALITY DESCRIPTION	COLOUR	CAPACITY (in Litter)
ESTEEM	3 LAYER	100% VIRGIN, UV PROTECTED & FOOD GRADE	WHITE	500 / 750 / 1000
ELITE	4 LAYER	100% VIRGIN, UV PROTECTED & FOOD GRADE	WHITE & GOLD	500 / 750 / 1000 / (2000)*
EBONY	5 LAYER	100% VIRGIN, UV PROTECTED & FOOD GRADE	GOLD	500 / 750 / 1000

ROTO MOULD

PRODUCT NAME	LAYER DESCRIPTION	QUALITY DESCRIPTION	COLOUR	CAPACITY (in Litter)
REGAL	3 LAYER	100% VIRGIN, UV PROTECTED & FOOD GRADE	YELLOW/WHITE/ BLUE/GREEN	500 / 750 / 1000 / 2000
ROYAL+	4 LAYER (SINGLE PUFF)	100% VIRGIN, UV PROTECTED & FOOD GRADE	YELLOW/WHITE/ BLUE/GREEN	500 / 750 / 1000 / 2000
ROYAL++	6 LAYER (DOUBLE PUFF)	100% VIRGIN, UV PROTECTED & FOOD GRADE	YELLOW/WHITE/ BLUE/GREEN	500 / 750 / 1000 / 2000
ROYAL+++	8 LAYER (TRIPLE PUFF)	100% VIRGIN, UV PROTECTED & FOOD GRADE	YELLOW/WHITE/ BLUE/GREEN	500 / 750 / 1000 / 2000
REGEL	3 LAYER	100% VIRGIN, UV PROTECTED & FOOD GRADE	BLACK (ONLY)	200 / 300
REGEL	3 LAYER	100% VIRGIN, UV PROTECTED & FOOD GRADE	WHITE	200 / 300
REGEL	2 LAYER	100% VIRGIN, UV PROTECTED & FOOD GRADE	BLACK	5000
REGEL	3 LAYER	100% VIRGIN, UV PROTECTED & FOOD GRADE	WHITE	5000

* Special Bulk Order Only.

BLOW MOULDING TECHNOLOGY

EBONY 5 Layer



SUPERIOR | STRONG | VIRGIN | HYGENIC | ANTIBACTERIAL LAYER

Layer One

Outer Layer High, UV Stabilized, Non Fading
Color Layer With Antioxidant Added

Layer Two

Black, Stops Sun Rays Entering the Tank,
This Prevents Algae and Moss Formation

Layer Three

This Layer Gives Structural Strength &
Insulation to the Tank, Hence Retaining
Original Water Temperature

Layer Four

Black, Stops Sun Rays Entering the Tank,
This Prevents Algae and Moss Formation

Layer Five

This Layer is in Direct Contact With Water. 100%
Virgin Food Grade Material to Retain Purity of Water.



5 YEARS
WARRANTY

STRONG | DURABLE | SAFE | HYGENIC

Layer One

Outer Layer High, UV Stabilized, Non Fading
Color Layer With Antioxidant Added

Layer Two

Black, Stops Sun Rays Entering the Tank,
This Prevents Algae and Moss Formation

Layer Three

This Layer Gives Structural Strength &
Insulation to the Tank, Hence Retaining
Original Water Temperature

Layer Four

This Layer is in Direct Contact With Water. 100%
Virgin Food Grade Material to Retain Purity of Water.



ELITE 4 Layer



5 YEARS
WARRANTY

ECONOMICAL | STRONG | FOOD GRADE

Layer One

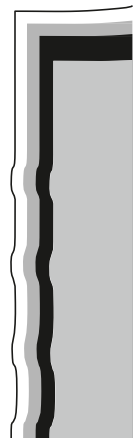
Outer Layer High, UV Stabilized, Non Fading
Color Layer With Antioxidant Added

Layer Two

Black, Stops Sun Rays Entering the Tank,
This Prevents Algae and Moss Formation

Layer Three

This Layer is in Direct Contact With Water. 100%
Virgin Food Grade Material to Retain Purity of Water.



ESTEEM 3 Layer



5 YEARS
WARRANTY

ROTO MOULDING TECHNOLOGY

Rotational Moulding involves a heated hollow mould which is filled with a charge or shot weight of material.

It is then slowly rotated (usually around two perpendicular axes), causing the softened material to disperse and stick to the walls of the mould. In order to maintain even thickness throughout the part, the mould continues to rotate at all times during the heating phase and to avoid sagging or deformation also during the cooling phase.

We have installed the state-of-the-art plants the complete process in-house, from extrusion, pulverisation to roto moulding on Bi-Axial Roto Moulding machine.

ROTO MOULDING MACHINE

The Rotational moulding process is a plastic material LLDPE (Linear low density polypropylene) in powder form filled into hollow moulds made from sheet steel or aluminium cast. The mould is closed and rotate on two Axis inside heating oven, the plastic melt and wall-in the mould is moved to cooling station and cooled by air or water spray. After finish the cooling process, stop the mould, open and pull out the final process.



Roto Regal 3 Layer



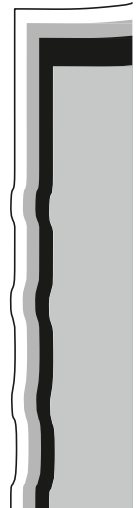
Available Colors



The Inner **Anti-Bacterial Layer** infused with Anti-Bacterial Technology which eliminates bacteria by 99.9%

Intermittent Black color **UV sun-shield layer** which protects it from harmful UV rays.

Outer high quality **Titanium added layer** gives strength and whiteness to the tank.



Available Colors



The Inner **Anti-Bacterial Layer** infused with Anti-Bacterial Technology which eliminates bacteria by 99.9%

Intermittent Foam layer which keeps water resistant from external temperature variation even under extreme conditions.

Intermittent Black color **UV sun-shield layer** which protects it from harmful UV rays.

Outer high quality **Titanium loaded layer** gives strength and whiteness to the tank.

Roto Royal + 4 Layer



Roto Royal ++ 6 Layer



Available Colors



The Inner **Anti-Bacterial Layer** infused with Anti-Bacterial Technology which eliminates bacteria by 99.9%

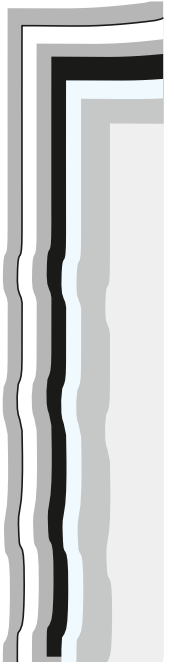
Intermittent Foam layer which keeps water resistant from external temperature variation even under extreme conditions.

Intermittent Black color **UV sun-shielded layer** which protects it from harmful UV rays.

Intermittent Foam layer which keeps water resistant from external temperature variation even under extreme conditions.

Intermittent Black color **UV sun-shielded layer** which protects it from harmful UV rays.

Outer high quality **Titanium loaded layer** gives strength and whiteness to the tank.



Available Colors



The Inner **Anti-Bacterial Layer** infused with Anti-Bacterial Technology which eliminates bacteria by 99.9%

Intermittent Foam layer which keeps water resistant from external temperature variation even under extreme conditions.

Intermittent Black color **UV sun-shielded layer** which protects it from harmful UV rays.

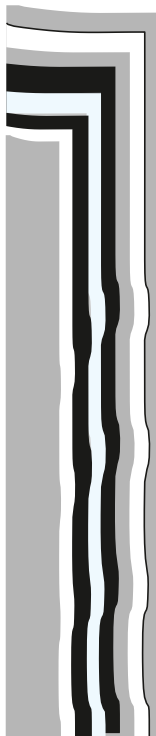
Intermittent Foam layer which keeps water resistant from external temperature variation even under extreme conditions.

Intermittent Black color **UV sun-shielded layer** which protects it from harmful UV rays.

Intermittent Foam layer which keeps water resistant from external temperature variation even under extreme conditions.

Intermittent Black color **UV sun-shielded layer** which protects it from harmful UV rays.

Outer high quality **Titanium loaded layer** gives strength and whiteness to the tank.



Roto Royal +++ 8 Layer



ROTO MOULDING TECHNOLOGY

5000 Ltr. Tank

**SUPERIOR | STRONG | VIRGIN |
HYGENIC | ANTIBACTERIAL LAYER**



Outer Layer
Outer high quality Titanium
loaded layer gives
strength and whiteness to the tank.

Inner Layer
Food Grade Layer

2 Layer



3 Layer



ECONOMICAL | STRONG | FOOD GRADE

Outer Layer

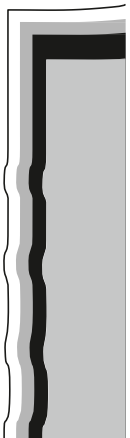
Outer high quality Titanium
loaded layer gives strength
and whiteness to the tank.

Middle Layer

Intermittent Black color UV sun-shielded
layer which
protects it from harmful UV rays.

Inner Layer

The Inner Anti-Bacterial Layer infused
with Anti-Bacterial Technology which eliminates
bacteria by 99.9%



Resinex Assured Antimicrobial Protection

WHAT IS ANTI MICROBIAL PROTECTION?

Health, Hygiene and Safety are one of the primary requirements of consumer in almost all areas. Polymer goods are one of them which become the crucial part of human's day to day life. Microorganisms which are almost invisible can affect one's health as they can multiply in the fastest rate. These minute microbes capture their presence in surfaces like household appliances, toilets, bathroom, floor, water supply chain (water pipes, water tanks), hospital beds, clothes etc.

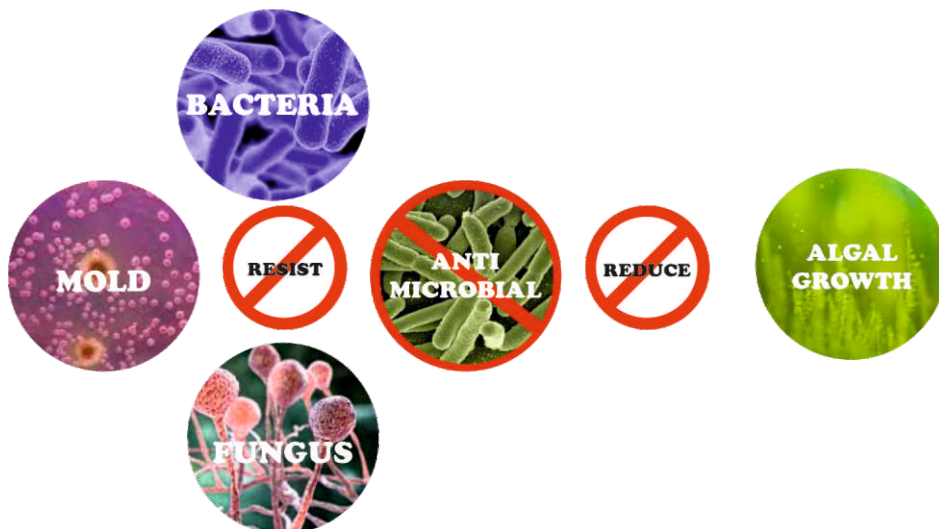
RESINEX ANTIMICROBIAL LAYER has the "Antifungal, Antibacterial and Algae growth reductant" additive masterbatch which protect and assure safe handling of packaging and commodities used by consumer in the daily chores.

OUR LAYER has an active silver based masterbatch specially designed to protect plastics from microorganisms like Bacteria, Algae, Fungi by regulating their growth and build up on the polymer surfaces keeping in view of uncontrollable environmental factors (e.g., untreated water supply in villages). And is more effective for reducing algae formation if proper water cleaning standards are maintained.

HOW IT WORKS? Silver Ions are homogeneously distributed throughout the polymer matrix. These ions migrate towards the surface and kill the bacteria on the surface by puncturing their cell membrane. Protect the polymer product from a breadth of microorganisms with antimicrobial additives designed for nonwovens, plastic products and films.

WHY TO USE?

- Active silver based bacterial masterbatch
- Effective in Killing 99.1% Bacteria.
- Safe, Non-toxic, and Eco friendly Inhibits the growth of BACTERIA, ALGAE, FUNGUS and MOLD on the polymer surface
- Safeguard of product for 6-8 years
- Food grade Compliance
- Increase hygienic properties by maintaining product appearance
- Non-corrosive and inorganic in nature
- Control release mechanism and reduces odor.



Measurement Chart of Blow Tank

CAPACITY	DIAMETER	HEIGHT	RIB DIAMETER
500L	850	1090	830
750L	975	1225	950
1000L	1075	1325	1055
1500L	1320	1335	1290
2000L	1320	1670	1290

Measurement Chart of Roto Tank

CAPACITY	DIAMETER	HEIGHT
200L	620	681
300L	813	731
500L	990	864
750L	1143	991
1000L	1270	1067
2000L	1499	1362
5000L	2073	1981

PERFECTION

IS DELIVERED WHEN
TECHNOLOGY FLOWS
THROUGH ETHICS



To explore Our Other
PRODUCT RANGE

SCAN THIS →



GET IN TOUCH

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