

INVESTOR PRESENTATION



Build Sustain Grow—

ASTRAL LIMITED MAY 2022

Contents

COMPANY OVERVIEW 03-16 PRODUCT OFFERINGS 17-25 BRAND BUILDING
INITIATIVES

26-31

SUSTAINABILITY INITIATIVES

32-41 WAY FORWARD 42-49 FINANCIAL PERFORMANCE 50-60





ASTRAL AT A GLANCE	04	AWARDS AND RECOGNITION	11
CORPORATE STRUCTURE	05	THE TORCH BEARER IN THE PIPES CATEGORY	12
OPERATING IN 7 HIGH GROWTH CATEGORIES	06	PIPES & WATER TANKS MANUFACTURING UNITS	13
FORAY INTO PAINTS	07	ADHESIVES & SEALANTS MANUFACTURING UNITS	14
ASTRAL THE TRENDSETTER	09	MANUFACTURING FACILITIES	15
ASTRAL JOURNEY	10	PAN INDIA PRESENCE	16

ASTRAL LIMITED MAY 2022

Astral at a Glance

Astral is one of the fastest-growing and leading companies in the category of building materials with presence across pipes and adhesives, and is now foraying into paints, faucets & sanitaryware and valves and Infrastructure.

Astral deploys best-in-globe technologies and fulfills the emerging needs of millions of houses and adds extra mileage to India's developing real estate fraternity with the hallmark of unbeaten quality and innovative building materials solutions.



1996

ASTRAL INCORPORATED



6,000 +

EMPLOYEES



25+

EXPORT PRESENCE



MANUFACTURING PRESENCE IN 3 COUNTRIES



MANUFACTURING UNITS

PRESENTATION

INVESTOR

80 **PIPES** 05

ADHESIVES & SEALANTS

PRODUCTION CAPACITY (M.T. PA)

3,70,802

2,74,822 PIPES & WATER TANKS

95,980 **ADHESIVES** & SEALANTS



DEPOTS

23

14 **PIPES**

09 **ADHESIVES** & SEALANTS



DISTRIBUTORS

2,535+

1,035+ PIPES

1,500+ **ADHESIVES** & SEALANTS

DEALERS

1,80,000+

35,000+ PIPES

1,45,000+

COMPANY **OVERVIEW**

BRAND - BUILDING INITIATIVES

05

WATER

TANKS

SUSTAINABILITY INITIATIVES

FORWARD

PERFORMANCE

ADHESIVES & SEALANTS

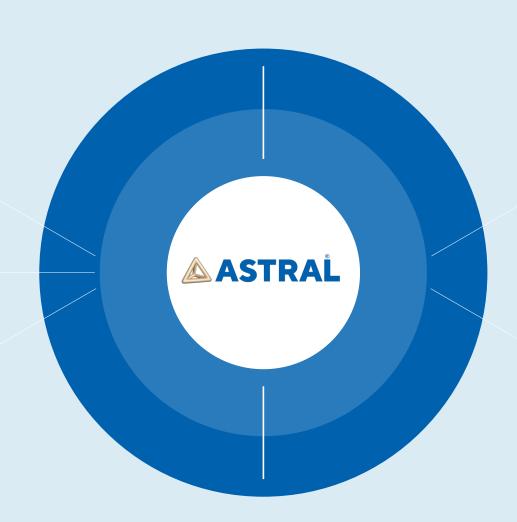


Corporate Structure



97.45% **RESINOVA CHEMIE LIMITED**

> 50.0% APL (KENYA)

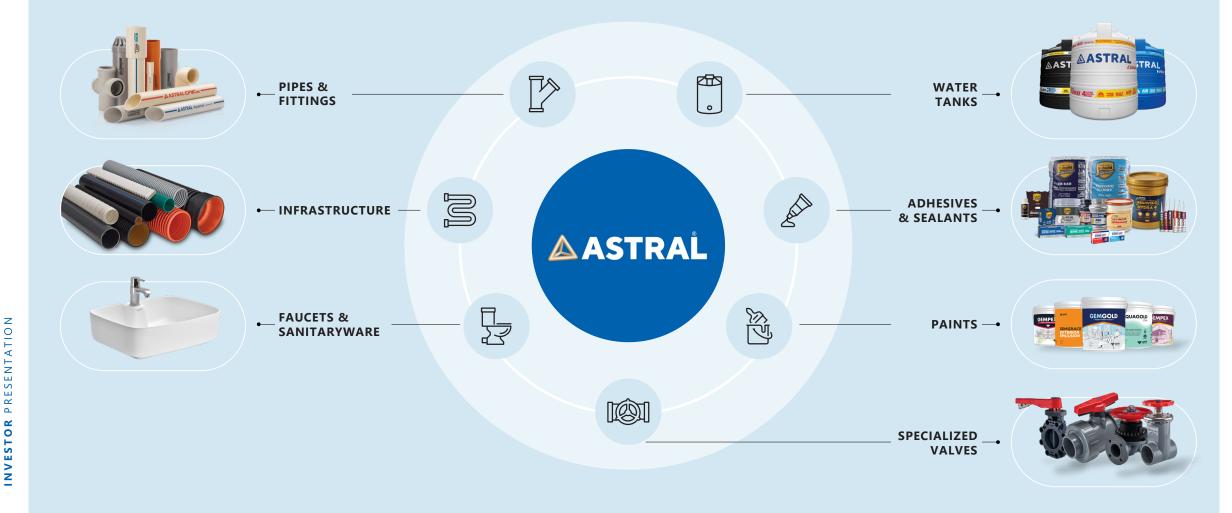




100% **SEAL IT** (USA)

51% GEM PAINTS PRIVATE LIMITED INVESTOR PRESENTATION

Operating in 7 High Growth Categories



INVESTOR

Foray into Paints (1/2)





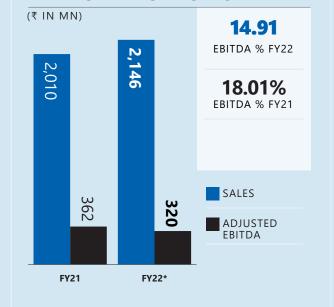
As part of the strategic decision to expand its product portfolio under the building material segment and strengthen its brand ASTRAL and its Dealers' & Distributors Network, the Company entered into a definitive agreement to acquire a controlling 51% equity stake in the operating business of Gem Paints Private Limited.

ABOUT GEM PAINTS



Gem Paints was founded in 1980 and has been involved in manufacturing highperformance Industrial and Decorative coatings in South India. The Company enjoys its competitive edge derived from its resin manufacturing capabilities and in-house R&D division.

FINANCIAL HIGHLIGHTS





3,000+

DEALERS ACROSS SOUTH INDIA

DEPOTS SPREAD ACROSS SOUTH INDIA

28+

BRANDS AND

100+

SKUs SPANNING ACROSS VARIOUS PRICE **POINTS**

RECENT CAPACITY EXPANSION UNDERTAKEN IN KARNATAKA WITH ANNUAL CAPACITY OF 36,000 KL. CAN BE FURTHER ENHANCED UP TO 60,000 KL.

FY22*: Probational

COMPANY OVERVIEW

PRESENTATION

NVESTOR

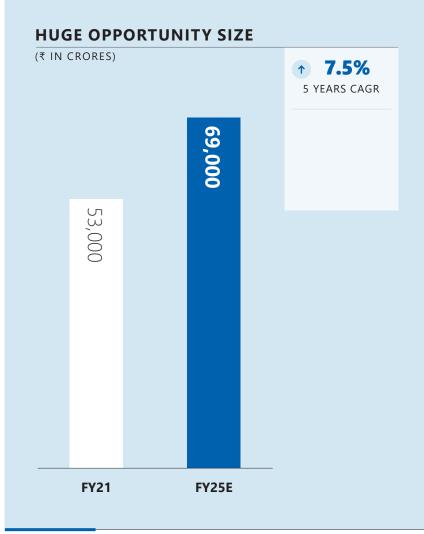
PRODUCT

FORWARD

PERFORMANCE



Foray into Paints (2/2)





PRODUCT OFFERINGS

BRAND - BUILDING INITIATIVES

SUSTAINABILITY INITIATIVES

FORWARD

PERFORMANCE

PRESENTATION

Astral The Trendsetter

First to introduce CPVC pipes in India

02-6

Three adhesives manufacturing facilities in India, one in the UK and one in the USA

Introduced countless innovations in pipes category

India's first lead-free uPVC pipes for potable water and column pipes for stream water

Offers the widest range of product in pipes category

Robust network of channel partners

Eight pipes manufacturing facilities

Introduced DWC and infrastructure products in Infra segment

Five water tanks manufacturing facilities and only Company in India to introduce water tanks with anti viral copper shield

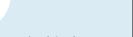
PRESENTATION

INVESTOR

Astral Journey





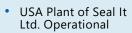


- Chemie Limited
- Salman khan appointed as the brand ambassador

2014

- Enters the Billion \$ Market cap club
- Fortune India 500 Company
- · Launch of CPVC Pro

2016



 Ghiloth Plant Commissioned

 Acquired Rex Polyextrusion Limited

 Acquired Water Tank Business and launched Sarita by Astral

 Ranveer Singh comes on board as **Brand Ambassador**

- First to launch multi-layer CPVC-AL-CPVĆ pipes under the brand name 'Multi Pro'
- Introduced India's first Anti Viral Water Tanks -Cleo & Vito
- Expanded product portfolio by introducing HDPE Pro, Under Ground Pipes & Eco Pro
- BondTite Pro Launch

- Drain Pro Launch
- Bhubaneshwar Plant operational
- Astral Enters Faucets and Sanitaryware segment
- Astral Enters Paints segment by acquiring controlling stake in Gem Paints
- Appointed Allu Arjun as brand ambassador to strengthen brand recall in Southern Indian markets

2022

2018

2020

2021

COMPANY **PRODUCT** OVERVIEW **OFFERINGS**

PRESENTATION

INVESTOR

Incorporated

1996

BRAND - BUILDING INITIATIVES

SUSTAINABILITY INITIATIVES

FORWARD

FINANCIAL PERFORMANCE

Awards and Recognition





2013

Awarded as **Business Standard** Star SME



Recognised for Smart Innovation by Inc. India Innovative 100 under category of 'Technology'





Awarded as India's Most **Promising Brand**

2014



Awarded as Value Creator during the first ever Fortune India Next 500

2015



2015

Awarded as India's Most Desired Brand by TRA



PRESENTATION

NVESTOR

2016



2016



2020



2021



Recognised as Consumer Validated Superbrand - India for 2017 and then for three consecutive years 2019, 2020, 2021 and 2022

Great Place Work Certified 2022



Certified as Great Place to Work

Awarded as India's Most Attractive Pipe Brand

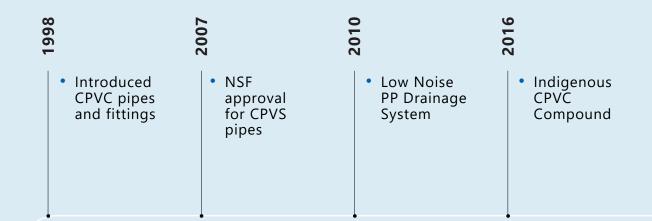


Shortlisted & profiled in Dun & Bradstreet's list of India's Top 500 Companies for the year 2021 publication

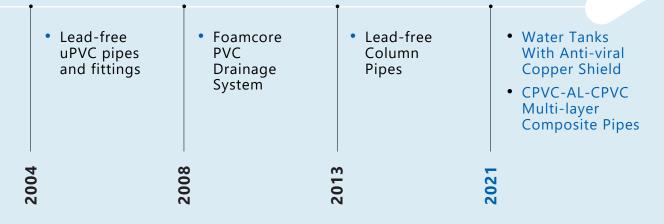


Awarded as India's Most Trusted Pipe Brand in the year 2016, 2019, 2020, 2021 and 2022

The Torch Bearer in The Pipes Category



1ST TO INTRODUCE IN INDIA

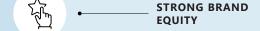


Core Competencies

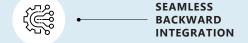












ATION

RESENT

Д

NVESTOR

ATION RESEI

Pipes & Water Tanks Manufacturing Units Installed Capacity











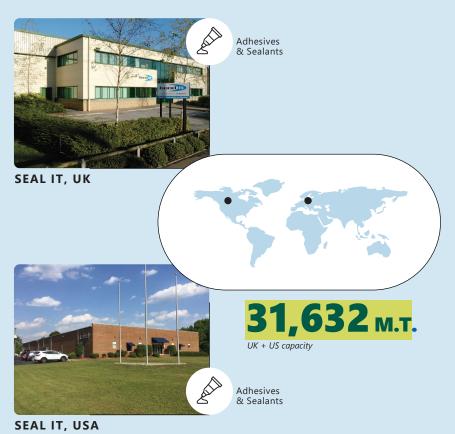


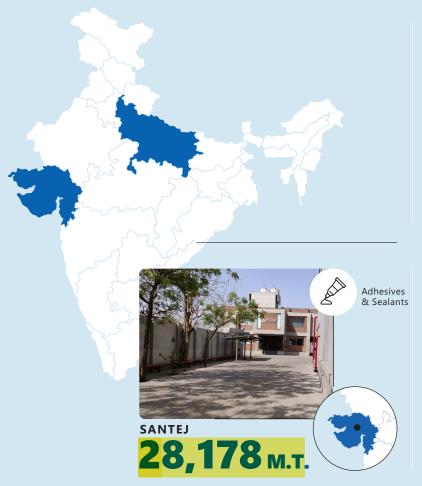




*Operative since May 2022

Adhesives & Sealants Manufacturing Units Installed Capacity



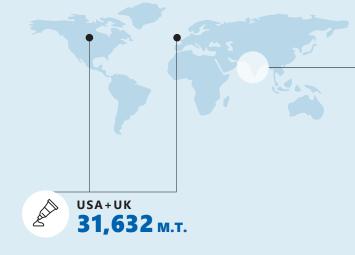






INVESTOR PRESENTATION

Manufacturing Facilities





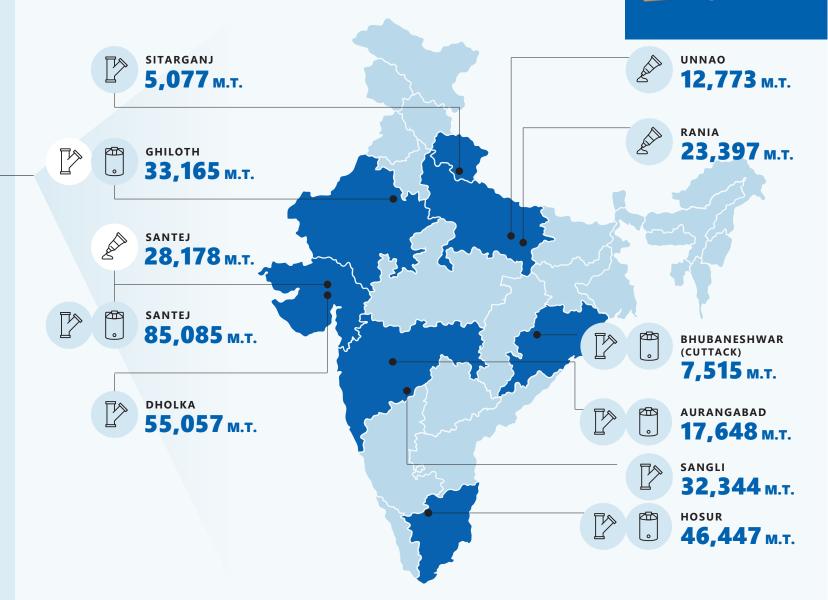
PIPES



WATER TANKS



ADHESIVES & SEALANTS



Pan India Presence



PIPES

- **PLANTS**
- **DEPOTS**
- **CORPORATE OFFICE**
- **BRANCH OFFICE**



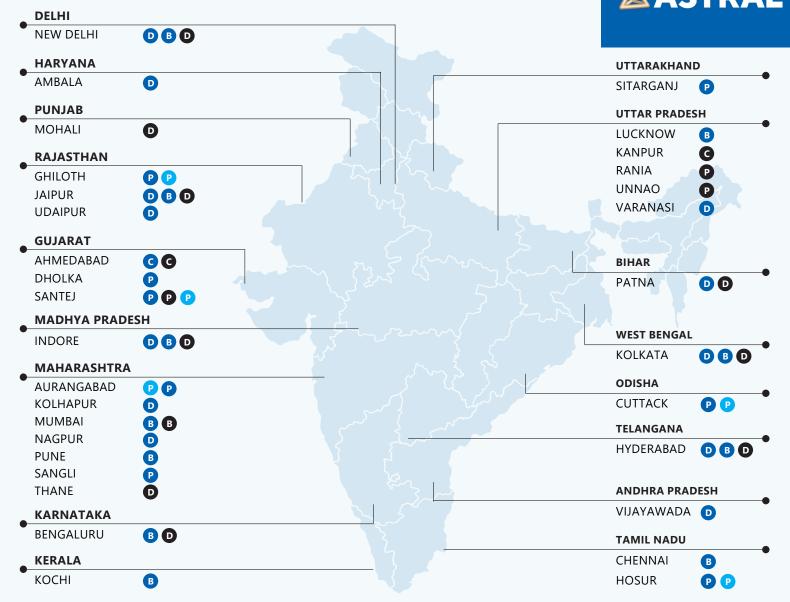
WATER TANKS

PLANTS



ADHESIVES & SEALANTS

- **PLANTS**
- **DEPOTS**
- **CORPORATE OFFICE**
- **BRANCH OFFICE**



ATION

ESENT/



24

WATER TANKS PRODUCTS AT A GLANCE

ADHESIVES AND SEALANTS PRODUCTS

AT A GLANCE



18

21

22

ASTRAL LIMITED MAY 2022

PIPES PRODUCTS AT A GLANCE

NEW PRODUCT LAUNCH -

SPECIALIZED VALVES

NEW PRODUCT LAUNCH - DRAIN PRO

INVESTOR PRESENTATION

ASTRAL

Pipes Products at a Glance (1/3)

- PLUMBING SYSTEM
- DRAINAGE SYSTEM
- ♠ FIRE PROTECTION SYSTEM
- ♦ INDUSTRIAL PIPING SYSTEM
- ♠ AGRICULTURE SYSTEM
- URBAN INFRASTRUCTURE
- SOLVENT CEMENTS
- ANCILLARY

ATION

RESENT

0

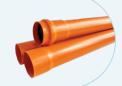
▶ PLUMBING SYSTEM



DRAINAGE SYSTEM































Pipes Products at a Glance (2/3)

- PLUMBING SYSTEM
- DRAINAGE SYSTEM
- FIRE PROTECTION SYSTEM
- INDUSTRIAL PIPING SYSTEM
- CABLE PROTECTION SYSTEM
- AGRICULTURE SYSTEM
- URBAN INFRASTRUCTURE
- SOLVENT CEMENTS
- ANCILLARY

ATION

RESENT

PLUMBING SYSTEM

FIRE PROTECTION SYSTEM



CABLE PROTECTION SYSTEM











INDUSTRIAL PIPING SYSTEM







ASTRAL

AGRICULTURE SYSTEM



























Pipes Products at a Glance (3/3)

- PLUMBING SYSTEM
- DRAINAGE SYSTEM
- FIRE PROTECTION SYSTEM.
- INDUSTRIAL PIPING SYSTEM
- CABLE PROTECTION SYSTEM
- ♠ AGRICULTURE SYSTEM
- **URBAN INFRASTRUCTURE**
- SOLVENT CEMENTS
- ANCILLARY
- PLUMBING SYSTEM

URBAN INFRASTRUCTURE





SOLVENT CEMENTS







ANCILLARY









PLUMBING ACCESSORIES













ATION

Z

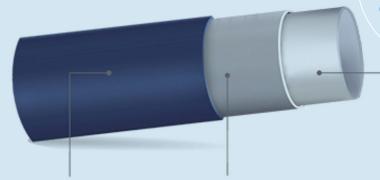
RESEI

New Product Launch - DrainPro



DrainPro pipes are manufactured using the state-of-the-art multi-layer piping technology that imparts excellent properties which are essential for superior performance of the drainage system.

Astral Drain Pro is a cuttingedge, three-layer PP SWR system that is an ideal replacement for conventional drainage systems.



OUTER LAYER

RESENTATION

Д

NVESTO

COMPANY

Manufactured using PP material - offering excellent Impact and UV resistance

MIDDLE LAYER

Manufactured using mineral reinforced PP material giving rigidity and better acoustic performance

INNER LAYER

Manufactured using PP material - providing smooth flow and abrasion resistance



New Product Launch - Specialized Valves

Astral Pipes has forayed into manufacturing specialized uPVC and CPVC valves for household plumbing and Industrial applications. This range of valves is designed specifically to impart additional strength and to improve overall functionality. This aesthetically designed range is 100% traceable and are tested on a European testing machinery.



NOL

COMPANY

ASTRAL

Water Tanks Products at A Glance







RESENTATION

Adhesives & Sealants **Products at a Glance** (1/2)

- **EPOXY ADHESIVES & PUTTY**
- SILICONE SEALANTS
- CONSTRUCTION CHEMICALS
- **MEMBRANE & COATING**
- WATERPROOFING
- **TILE & GROUT ADHESIVES**
- **PVA ADHESIVES**
- RUBBER ADHESIVES
- TAPES

ATION

RESENT

Д

0

- SOLVENT CEMENTS
- ANAEROBIC ADHESIVES
- CLEAR ACRYLIC ADHESIVES
- INDUSTRIAL

EPOXY ADHESIVES & PUTTY





SILICONE SEALANTS



CONSTRUCTION CHEMICALS



MEMBRANE & COATING



WATERPROOFING



TILE & GROUT ADHESIVES



PVA ADHESIVES



RUBBER ADHESIVES



TAPES









Adhesives & Sealants Products at a Glance (2/2)

- EPOXY ADHESIVES & PUTTY
- SILICONE SEALANTS
- CONSTRUCTION CHEMICALS
- MEMBRANE & COATING
- WATERPROOFING
- ♦ TILE & GROUT ADHESIVES
- PVA ADHESIVES
- RUBBER ADHESIVES
- TAPES

ATION

RESENT

Д

- SOLVENT CEMENTS
- ANAEROBIC ADHESIVES
- CLEAR ACRYLIC ADHESIVES
- INDUSTRIAL

SOLVENT CEMENTS











ANAEROBIC ADHESIVES



CLEAR ACRYLIC ADHESIVES



INDUSTRIAL















MARKETING COMMUNICATION

ASTRAL LIMITED





Astral Pipes onboards icon star

Allu Arjun

With this partnership, the Company aims to expand and solidify Astral's piping vertical in the southern markets.

The move is set to leverage Allu Arjun's massive following to strengthen the brand positioning in Southern India and drive sales.

Marketing Communication (2/5)

TVC campaign on India ka Bharosemand Pipe, starring Ranveer Singh



Watch the video Online

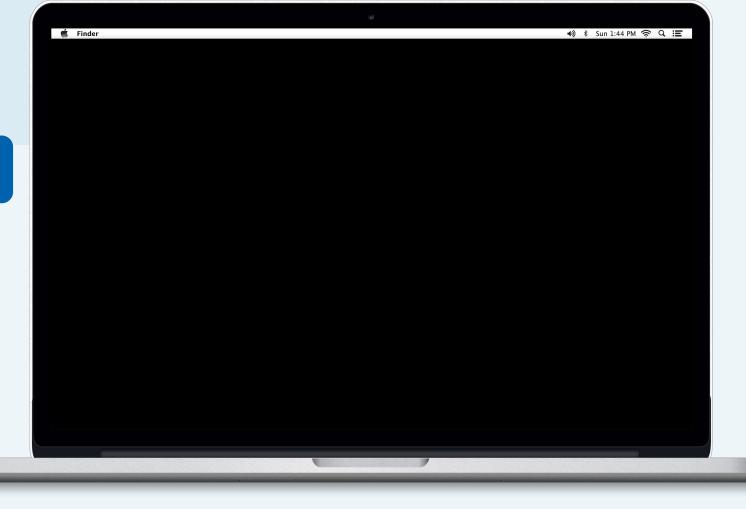


Marketing Communication (3/5)

Celebratig 25 years of BondTite, a TVC campaign was launched for the Epoxy Adhesive Range - BondTite



Watch the video Online



RESENTATION

NVESTOR

Marketing Communication (4/5)

Astral Pipes Co-Sponsored three IPL Teams in its 2022 edition.













PRESENTATION

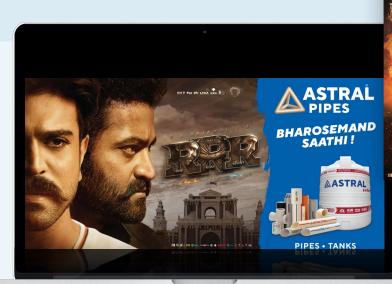
Marketing Communication (5/5)

Film co-Promotion

RRR

Chandigarh kare Aashiqui

Jayeshbhai Jordaar









ASTRAL PIPES







CSR INITIATIVES

33

SUSTAINABILITY INITIATIVES

41

CSR Initiatives

While monetary gains are an important part of our success, we consider the empowerment and growth of the communities where we do business to be just as important. With the communities in mind, we have collaborated with a number of institutions to address. their specific needs.



RESENTATION

NVESTO

Wildlife Conservation



Madras Crocodile Bank Trust received a grant from the Astral Foundation to support @gharialecologyproject fieldwork research in the National Chambal Sanctuary.



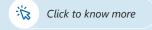
For forest staff chowkis and Ness (places of community living), the Astral Foundation built 30 solar streetlights. These streetlights prevent straying and prevent unexpected encounters between wild animals and local communities living there.



By engaging with local communities, the Astral Foundation collaborated with the @lastwildernessfoundation to bolster protection measures and safeguard the Panna Tiger Reserve.



The Astral Foundation is dedicated to assisting the Chamundi Wild Animals Rescue and Rehabilitation Centre which helps distressed wild animals and houses tigers, leopards, elephants and rescued birds, among other animals.





ATION

Healthcare



Astral Foundation through the Astral Charitable Trust attempts to strengthen the mental and physical health of citizens by regularly conducting yoga and meditation sessions.



Astral Foundation arranged an eye check-up camp in collaboration with Bareja Eye Hospital to deliver free cataract and refractive surgery to elderly people of Rampur and Khatripur Village in Dholka.



As part of the Arogyam project, Astral Foundation has provided a Mobile Medical Van, which is beneficial for children, vaccinations, ANC check-ups, and primary medical service for all age groups, in the rural and GIDC area.

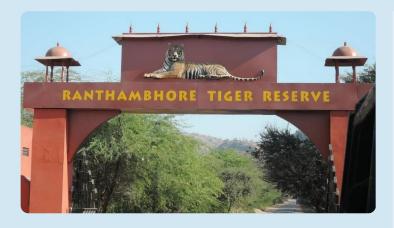


Under the 'Happy Project', Astral Foundation helps patients measure the probable risk of heart attacks and strokes, and to examine coronary artery calcium scores. The patients who are found to be at greater risk of heart attack or paralysis are dispensed free statins and are provided with free medication every month.

RESENTATION

NVESTOR

COVID-19 Relief Measures



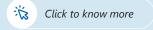
Astral Foundation through its implementation partner @guardbook_foundation that works towards forest conservation, helped affected families of poor forest quards of Ranthambhore Tiger Reserve with 5 numbers of 10L oxygen concentrators for COVID-19 treatment and post COVID -19 care.



During Covid-19, the Astral Foundation came forward to support and serve those in need by delivering dry ration kits.



Astral Foundation provided 10 oxygen concentrators to Sola Civil Hospital, helping save lives by providing immediate oxygen to needy patients.





RESENTATION

Supporting the Specially Abled



To help the specially-abled women of Bhuj, Kutch, Astral Foundation donated 20 sewing machines. This will assist individuals in getting back on their feet, earning a living, and achieving financial independence.



The Viklang Vidhya Vihar and the Viklang Kanya Kunj School in Madhapar, Kutch, have received modern educational equipment that aid specially abled students, from the Astral Foundation. This initiative has allowed children to access modern education and earn a life of dignity for themselves.



Astral Foundation has extended support to AndhKalyan Kendra (A public charitable trust in the service of adult blind women). For more than three decades, the Trust has provided accommodation, food, and training to blind women.

ATION

Women Healthcare



The Astral Foundation initiated the "Arogyam" healthcare campaign. This project will serve 11 villages in the Gandhinagar area for the next three years, providing healthcare to pregnant women, adolescent females, and general residents.

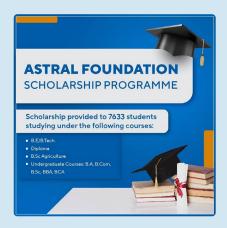


Pregnant women registered at Shri Jalaram Aarogya Seva Trust Meghraj received free medicines and medical tests as part of Astral Foundation's "Healthy Mother, Healthy Baby" initiative.

ATION

RESENT

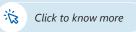
Education



Astral Foundation has partnered with the education scholarship portal Vidyasaarathi to implement a scholarship program. Under the initiative, students from the state of Gujarat who have enrolled in courses such as B.E/B.Tech, B.Sc in Agriculture, and other undergraduate courses such as B.A., would be able to support their education and fulfil their career goals.



Kaushalya, a unique initiative of vocational training courses for underprivileged youth, was launched by Astral Foundation in collaboration with ShalbyAcademy of @shalbyhospitals. This effort provides paramedics and hospital administrators with one and two year training programs to upgrade their skill sets. Besides that, the program gives young people an opportunity to work in today's rapidly expanding healthcare industry.





FORWARD

RESENTATION

۵

NVESTO

COMPANY

OVERVIEW

Infrastructure Development



The Anganwadis in the surrounding areas have been renovated and upgraded by the Astral Foundation. We at Astral Foundation believe that equipping children in rural and semi-urban areas with the essential infrastructure is critical for their holistic development.



In Ahmedabad, the Astral Foundation helped to procure 695 kg of wires that were used to tie on the poles of 15 overbridges. This kept commuters safe by preventing them from being entangled in Manja and preventing accidents on overbridges during Uttarayan days.



Astral Foundation has facilitated Ahmedabad Municipal Corporation with two hearses.

RESENTATION

RESENTATION Д ~ NVESTO

ASTRAL

Sustainability Initiatives



TRAINING

Substantial increase in training hours from 4,340 hours to 12.048 hours



TRAINING

Increase in man hours by 148% - i.e., from 2.45 man hours to 6.07 man hours



EMPLOYEE RECREATION

Setup a library facility for employees

AND EDUCATION



EMPLOYEE RECREATION AND EDUCATION

Started one additional working off in a month



CSR

35% growth in CSR expenditure compared to last year



ESG

Increase in solar energy capacity by 1,919 kwp ~ increase by 99% compared to installed capacity of last year



ESG

Energy consumption through renewable source was 21% and 22% respectively in Santei and Dholka plant



ESG

Incurred ₹ 592 lacs for energy conservation in current year



ESG

Certified with Green Co Gold, LEED Platinum and Green Pro Certification for Silencio Division



ESG

Certified with GRIHA Council certification for **CPVC** Pipes



ESG

Certified with ISO 9001:2015 for quality management system implementation at Sangli-Kanadwadi Plant



LEED certification by US Green Building Council (USGBC)

Awarded Platinum rating for reducing carbon footprint through efficient operation and maintenance of the building.





WAY FORWARD

YEARS - PIPES

INDUSTRY OUTLOOK - PIPES

REVENUE OUTLOOK FOR NEXT 5

43

45

46

INDUSTRY OUTLOOK - ADHESIVES AND SEALANTS	47
REVENUE OUTLOOK FOR NEXT 5 YEARS - ADHESIVES AND SEALANTS	48
OPTION VALUE	49

ASTRAL LIMITED

Way Forward (1/2)

Astral's brand appeal and distribution reach (dealer-distributorplumber network) has risen significantly, giving our teams further confidence in our ability to achieve higher growth.

In addition, the brand's appeal and distribution reach will help us achieve healthy growth in the newer product segments and categories we have entered lately.

Even in the face of the pandemic, Astral continued to thrive. *Now that the economy* has opened up, we anticipate more robust results in the future.

Mr. Sandeep Engineer CHAIRMAN & MANAGING DIRECTOR



PRESENTATION

Way Forward (2/2)

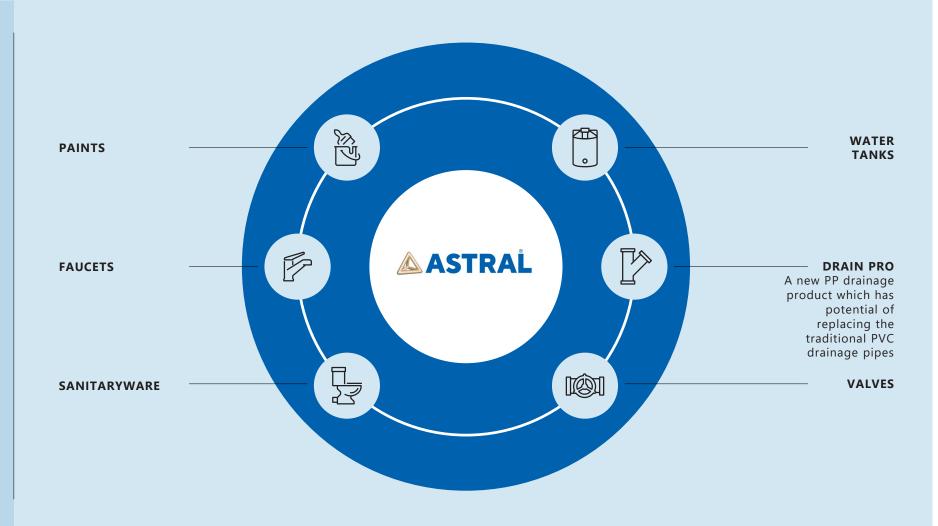
₹~1,000 CR

CAPEX INVESTED IN THE LAST 5 YEARS

₹~1,500 cr

PROJECTED ADDITIONAL REVENUES FROM NEW PRODUCTS IN THE NEXT 4-5 YEARS

Astral has invested ₹ ~1,000 Crores in CAPEX in the last 5 years. The utilization of the same will be in the coming few years. Therefore, the company is confident that it will be able to grow not only in its existing product portfolio, but also, projects additional revenues of ₹ 1,500 Crores in the next 4-5 years from the following new products and categories:



PRESENTATION

NVESTOR



Unorganized players continue to face challenges which is helping organized players, as demonstrated by recent market share gain by Astral.

Govt. spending in various schemes will receive momentum in coming years, which was significantly slowed down due to the pandemic

(Schemes such as Jal-Se-Nal, low cost housing scheme etc.). Industry consolidation will continue in coming time.

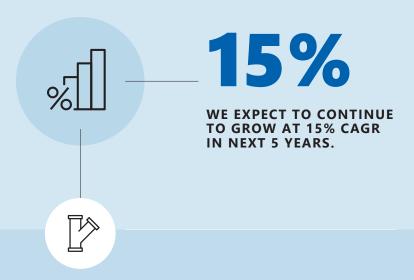
Volatility in Polymer price will prove to be a disadvantage for small organized and unorganized players. Further, it needs additional working capital.

Infrastructure spending to receive healthy support, due to Govt. announcements of sizeable budget for infra projects under various Govt. Initiatives, which will support DWC pipes.





Revenue Outlook for Next 5 Years – Astral Pipes



We communicated last year that our Pipes business is likely to double its revenue in the next 5 years, and we grew our topline by 38% last year, thus much ahead of our prediction. We are affirm that we will continue to grow higher than 15% CAGR in the next 5 years.



Overall Industry growth of 9% - 10%



Shift from unorganized to organized sector



Higher growth from recently launched products



New product launches



Decentralization of manufacturing plants



Entering new geographies



Continued addition of new dealers, distributions & Plumbers in the **Astral Family**

NVESTOR PRESENTATION

Industry Outlook – Adhesives & Sealants



Higher chemical prices to support financially capable companies to grow their market shares. New categories to outpace other categories in terms of growth in coming years.

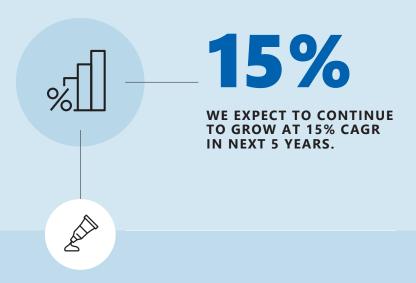
Expecting the industry to grow in double digits under normal circumstances, while companies like ASTRAL will keep acquiring market share and grow further.



Industry consolidation will continue in the coming years.

Unorganized regional players to continue to loose market share.

Revenue Outlook for Next 5 Years – Astral Adhesives



We communicated last year that our Adhesives business is likely to double its revenue in the next 4-5 years, and we grew our topline by 37% last year, thus much ahead of our prediction. We are affirm that we will continue to grow higher than 15% CAGR in the next 5 years.



Overall Industry growth of double digit



Shift from unorganized to organized sector



Higher growth from recently launched products



New product launches

Entering new geographies



Addition of new dealers & distributions



Good support from the UK & **USA** markets

NVESTOR PRESENTATION

Option Value

Huge cash on book ₹ 642 Cr., that will help the Company to grow organically and inorganically.

East India plant represents a strong option value over the next 5 years

Two additional new pipe locations, Sangli and Aurangabad, can increase market shares in Maharashtra and Southern Indian markets over the next 5 years (Decentralization of manufacturing facilities)

Launching a few new products in Adhesive & Sealants segment under a different chemistry, that along with existing products will double the Company's revenue within the next 5 years.

Existing standalone Pipes Business (current Market Share of 9.49%) likely to double its revenue over 5 years

Expecting new businesses that Astral has undertaken recently, like Tank, Faucet, Sanitaryware, Paint, Valve and Drain Pro, to contribute ₹ 1,500 Crore of revenue in the next 5 years

PRESENTATION

NVESTOR



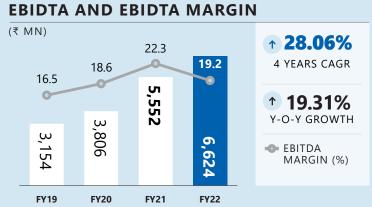


PIPES BUSINESS	51	CONSOLIDATED	56
Adhesives business	54	MARKET OPPORTUNITY VS ASTRAL MARKET SHARE	59
GROUP REVENUE BREAKUP	55	KEY TAKE AWAY	60

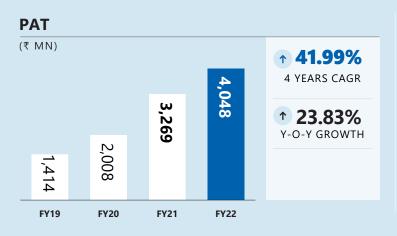
ASTRAL LIMITED MAY 2022

Pipes Business (1/3)













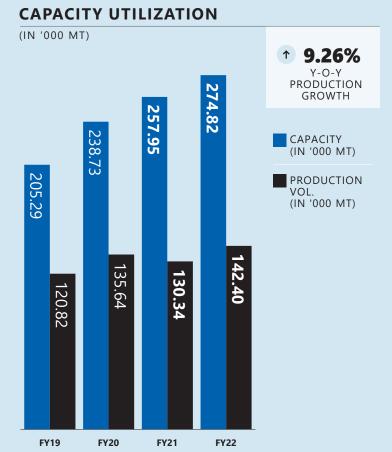
During the year FY 19, Rex Poly extrusion is amalgamated with the company w.e.f. July 10, 2018. EPS for FY 19 & FY 20 have been adjusted for bonus shares issued

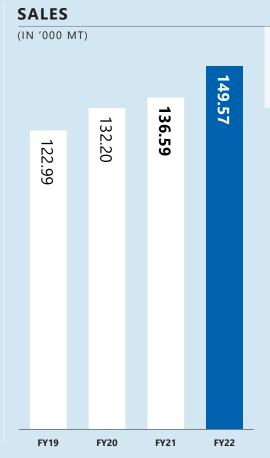
RESENTATION

Д

NVESTOR

Pipes Business (2/3)





9.50%

Y-O-Y GROWTH



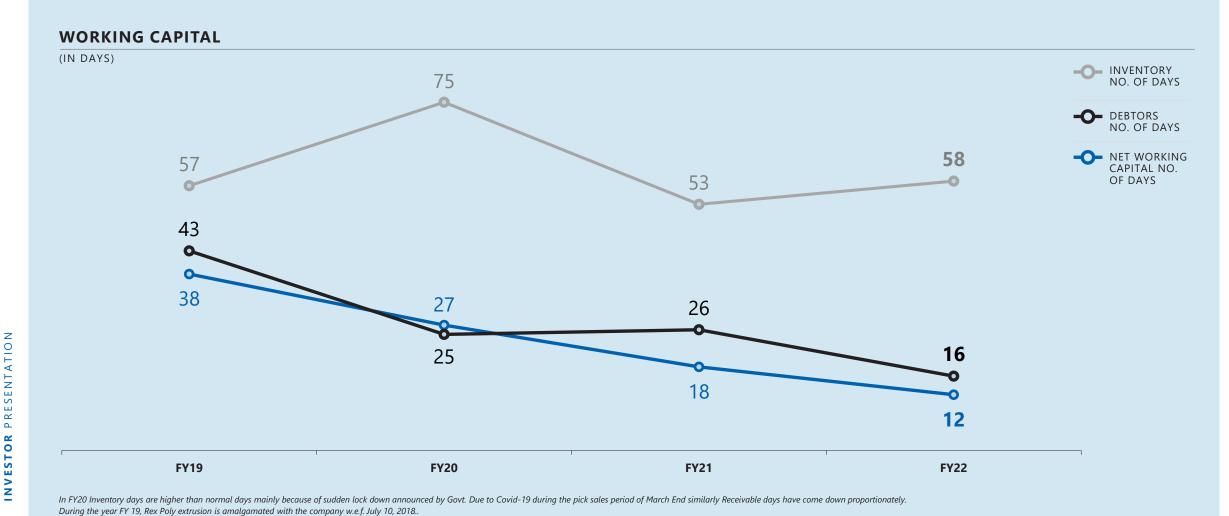
During the year FY 19, Rex Poly extrusion is amalgamated with the company w.e.f. July 10, 2018.

PRESENTATION



Pipes Business (3/3)





COMPANY OVERVIEW **OFFERINGS**

BRAND - BUILDING INITIATIVES

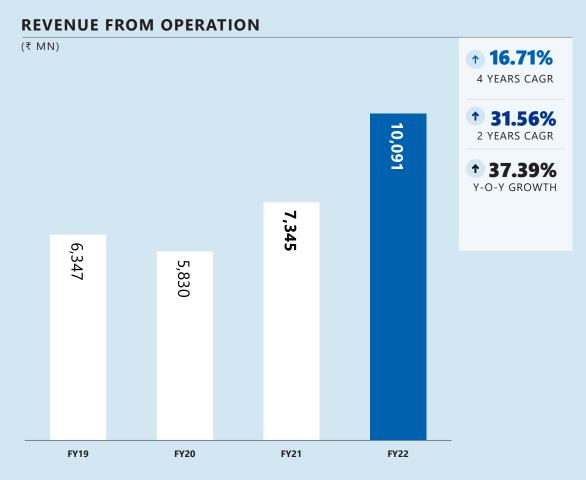
SUSTAINABILITY

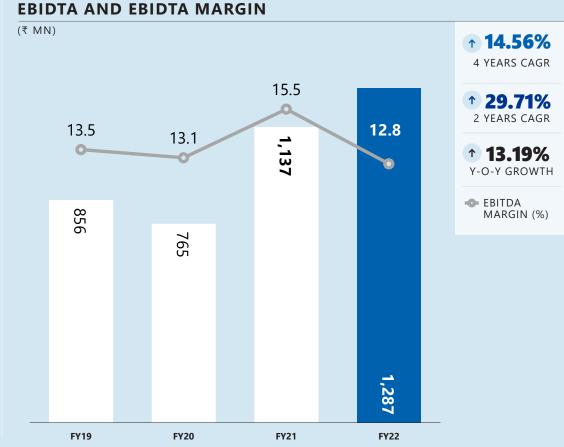
FORWARD

FINANCIAL PERFORMANCE



Adhesives Business Summary of Subsidiaries

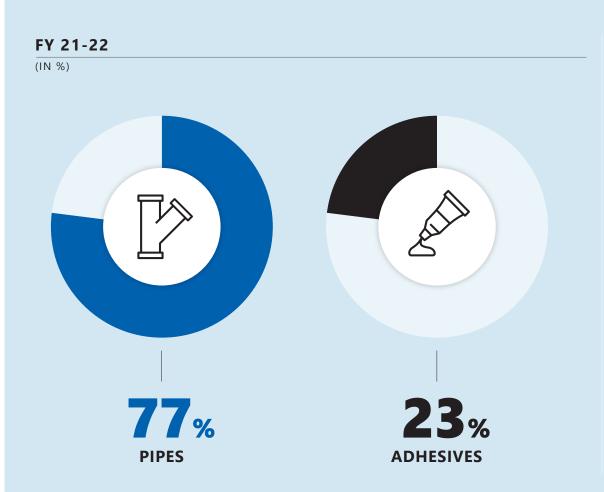


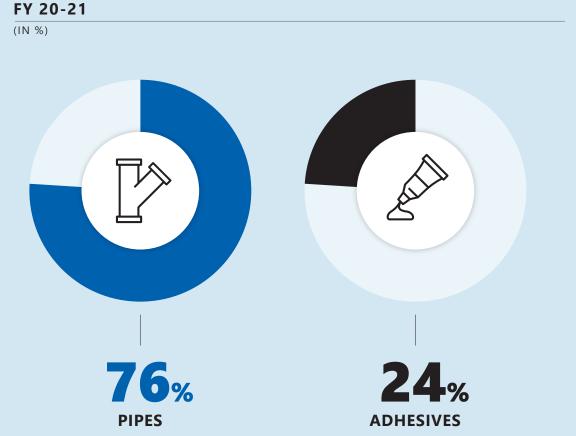


PRESENTATION

INVESTOR

Group Revenue Breakup



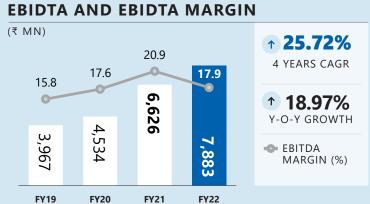


RESENTATION

INVESTOR

Consolidated (1/3)













EPS for FY 19 & FY 20 have been adjusted for bonus shares issued.

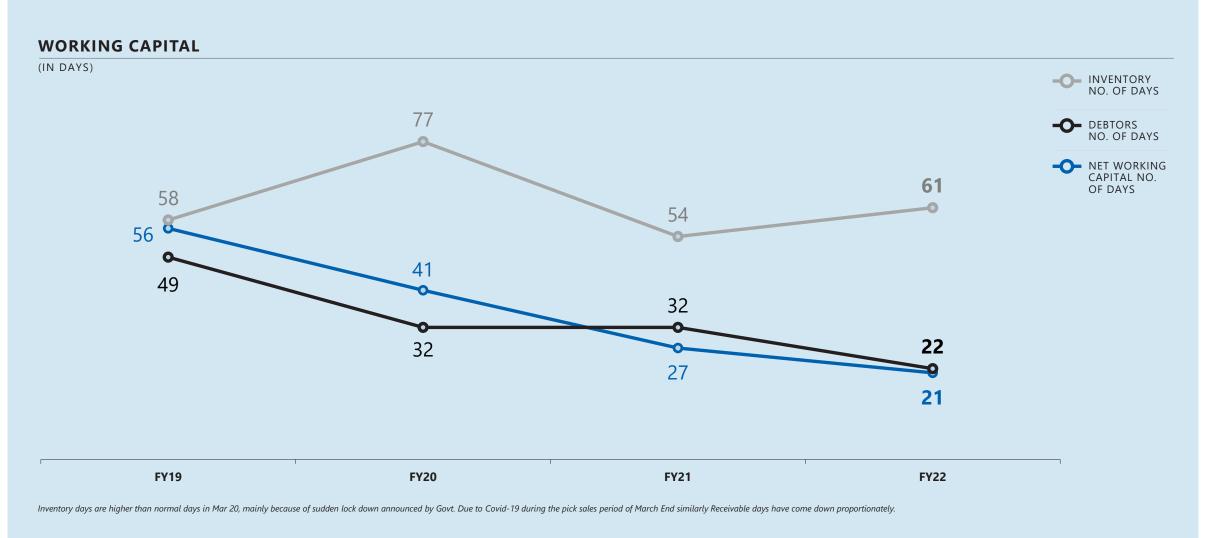
PRESENTATION

ESTOR

> Z

Consolidated (2/3)





PRESENTATION

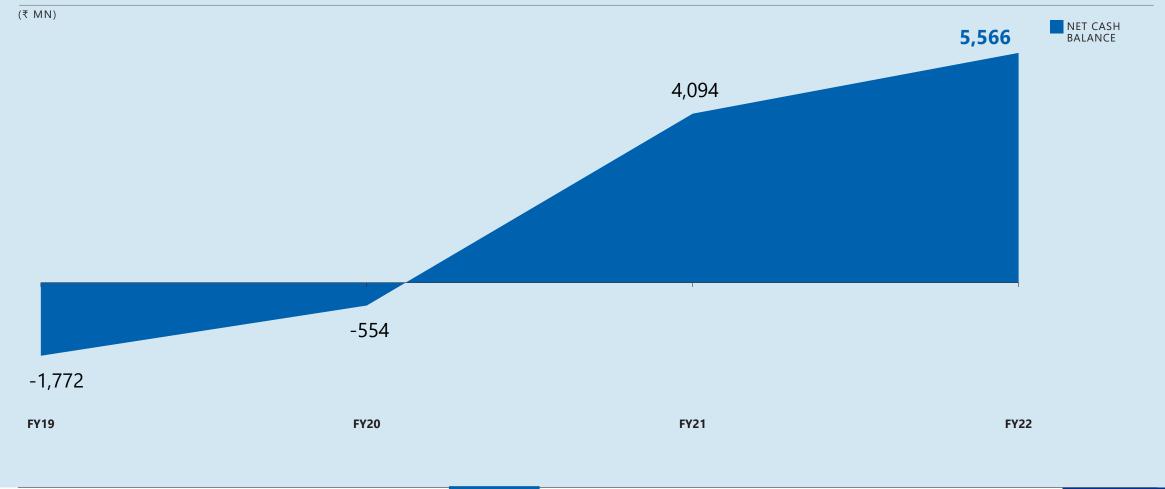
INVESTOR

INVESTOR PRESENTATION

Consolidated (3/3)







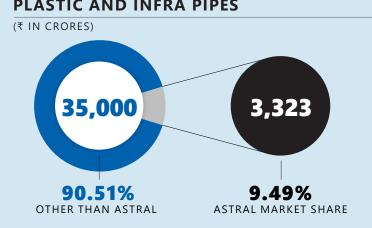
PRESENTATION

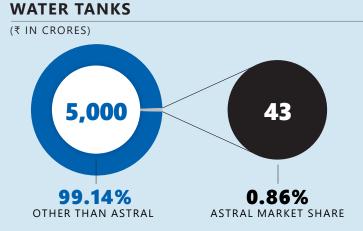
INVESTOR

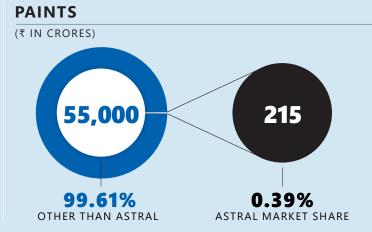


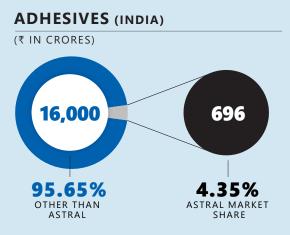
Market Opportunity vs Astral Market Share

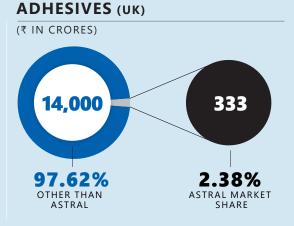


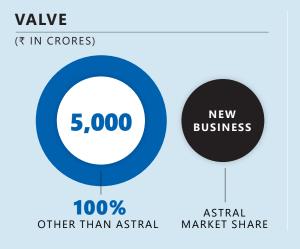


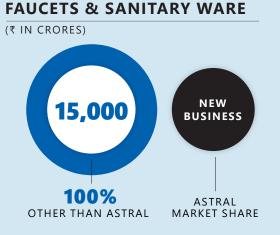












PRESENTATION

NVESTOR

Key Take Away



Good demand
uptake in the
industries
(Both Pipes & Adhesives)

Under reg

Unorganized regional players continue to loose market share

03-

Recently launched products continue to drive good growth

New launches are in pipeline for the both segments - Pipes & Adhesives

East India will
be a good growth
driver, wherein our
competitors have a
sizeable market
share. The project
has been completed

recently.

Contributions
from value added
products and
decentralization of
plants to help in
margin expansion.

INVESTOR PRESENTATION

Disclaimer

The information in this presentation has been prepared for use in presentations by Astral Limited (the "Company") for information purposes only and does not constitute, or should be regarded as, or form part of any offer, invitation, inducement or advertisement to sell or issue, or any solicitation or initiation of any offer to purchase or subscribe for, any securities of the Company in any jurisdiction, nor shall it, or the fact of its distribution form the basis of, or be relied on in connection with, any investment decision or any contract or commitment to purchase or subscribe for any securities of the Company in any jurisdiction.

No representation or warranty, express or implied, is made as to, and no reliance should be placed on, the fairness, accuracy, completeness or correctness of the information or opinions contained in this presentation. Neither the Company nor any of its affiliates, advisors or representatives shall have any responsibility or liability whatsoever (for negligence or otherwise) for any loss howsoever arising from any use of this presentation or its contents or otherwise arising in connection with this presentation. The information set out herein may be subject to updating, completion, revision, verification and amendment and such information may change materially. This presentation is based on the economic, regulatory, market and other conditions as in effect on the date hereof. It should be understood that subsequent developments may affect the information contained in this presentation, which neither the Company nor its affiliates, advisors or representatives are under an obligation to update, revise or affirm.

This presentation contains forward-looking statements based on the currently held beliefs and assumptions of the management of the Company, which are expressed in good faith and, in their opinion, reasonable. Forward-looking statements involve known and unknown risks, uncertainties and other factors, which may cause the actual results, financial condition, performance, or achievements of the Company or industry results, to differ materially from the results, financial condition, performance or achievements expressed or implied by such forward-looking statements. Unless otherwise indicated, the information contained herein is preliminary and indicative and is based on management information, current plans and estimates. Industry and market-related information is obtained or derived from industry publications and other sources and has not been independently verified by us. Given these risks, uncertainties and other factors, recipients of this document are cautioned not to place undue reliance on these forward-looking statements. The Company disclaims any obligation to update these forward-looking statements to reflect future events or developments.

INVESTOR PRESENTATION



Thank You

CONTACT US

REGISTERED & CORPORATE OFFICE, AHMEDABAD

ASTRAL LIMITED
(FORMERLY KNOWN AS ASTRAL POLY TECHNIK LIMITED)

"ASTRAL HOUSE" 207/1,

Behind Rajpath Club,

Off. S.G. Highway,
Ahmedabad - 380059, India.

+91-79-66212000 | +91-79-66212121 info@astralpipes.com

ASTRAL LIMITED MAY 2022