20<sup>th</sup> ASTRAL where INNOVATION flows **ANNUAL REPORT** 2015-16 GEARED UP
FOR THE HUGE STEP FORWAR D

# All set for a big leap....





# All set for a big leap....



# **More enterprising**

Astral Poly Technik Ltd. has acquired balance 24% stake of Resinova Chemie Ltd.

This acquisition will synergise with Astral's existing businesses by deepening and widening its product offerings.

Seal-It and Resinova will enable building a robust and valuable adhesive business. Seal IT Services Limited, a UK based subsidiary of the Astral Poly Technik Ltd. has entered into U.S. market by acquiring silicone tape business of Rowe Industries Inc., USA.





# Laying out the groundwork

Astral Pipes introduced Drainmaster superior Push-Fit drainage system with 100% leak proof German Technology yellow ring and DrainHulk, best underground drainage system with widest diameter which connects SWR System to the main drains, public sewer or sewage treatment plant.

In efforts to improve Astral Adhesives' business and target market, the company has revamped their packaging. With an improved packaging and a striking design, the product range has been given the ultimate facelift.

## **Astral Adhesives**









# **INTRODUCING**

# **ASTRAL** ADHESIVES

Astral Adhesives is an umbrella brand for a diversified range of adhesives, sealants, putties and construction aids. Our strength is backward integration in almost all product categories which gives us advantage to maintain our quality standards and develop innovative products to meet the requirement of our customers.

Manufactured by:



# **Pipe Manufacturing Facilities**



#### **Area of Plant:**

• Land: 68540 Sq. Mtr

• Building: 38900 Sq. Mtr

#### **Products:**

- CPVC Piping System for Plumbing, Industrial & Fire Protection
- UPVC Piping System for Plumbing
- UPVC Column Pipes
- Manholes / Chambers



## Dholka, Gujarat



## **Area of Plant:**

• Land: 141825 Sq. Mtr.

• Building: 41300 Sq. Mtr.

## **Products:**

- PVC Piping System for Drainage
- UPVC Agriculture Pressure Pipes
- Electrical Conduit Pipes

## **Area of Plant:**

• Land: 59367 Sq. Mtr.

• Building: 11200 Sq. Mtr

## **Products:**

- CPVC Piping System for Plumbing
- PVC Piping System for Drainage
- UPVC Agriculture Pressure Pipes



# Adhesive Manufacturing Facilities ASTRA



## **Area of Plant:**

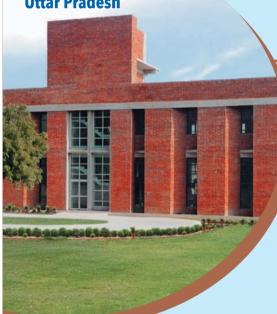
- Land: 24000 Sq. Mtr.
- Building: 11900 Sq. Mtr.

#### **Products:**

- Cyanoacrylates Solvent Cements
- Tile Adhesives Silicone Sealant
- Tapes Putty



## Kanpur (Unnao), **Uttar Pradesh**



#### **Area of Plant:**

- Land: 16000 Sq. Mtr.
- Building: 10400 Sq. Mtr.

## **Products:**

- Epoxy PVA
- Construction Chemicals

## **Area of Plant:**

- Land: 22116 Sq. Mtr.
- Building: 11300 Sq. Mtr.

#### **Products:**

- Solvent Cements Cyno Putty
- Silicone Sealants Epoxy PVA
- Construction Chemicals Tile Adhesives



# Adhesive Manufacturing Facilities ASTRAL



# **U.K. Plant Seal IT Services Ltd.**

## **Area of Plant:**

• Land: 6500 Sq. Mtr.

• Building: 4000 Sq. Mtr.

## **Products:**

• Bitumen • Hybrid MS Polymer

• Polyurethane • Acrylics

• Silicone Sealants • PVA

• Tile Adhesives • Waterproofing Solutions





# **US Plant Seal IT Services Inc.**

## **Product:**

Silicone Tapes

# **Astral Product Range**



# **PIPE category**



PLUMBING



INDUSTRIAL



DRAINAGE



FIRE PROTECTION



**AGRICULTURE** 



ELECTRICAL CONDUIT



ANCILLARY

# **ADHESIVE category**



CONSTRUCTION



**MAINTENANCE** 



**WOOD CARE** 



**AUTOMOTIVE** 



## **KEY HIGHLIGHTS (STANDALONE)**

(₹ In Lacs)

(₹						
Particulars	2011-12	2012-13	2013-14	2014-15	2015-16	
Capacity (In M.T.)	65,496	77,212	97,164	102,371	127,762	
Utilisation (In M.T.)	38,824	49,495	60,400	69,925	77,909	
Sales	62,221.01	89,876.36	1,17,067.23	1,36,794.53	1,48,249.11	
Less : Excise Duty	4,289.20	7,784.23	9,787.25	11,583.74	15,015.12	
Net Sales	57,931.81	82,092.13	1,07,279.98	125,210.80	1,33,233.99	
Other Operating Income	189.85	11.64	41.20	53.73	64.88	
Total Income	58,121.66	82,103.77	1,07,321.18	125,264.53	1,33,298.87	
Operating Profit (PBIDT)	8,372.83	11,357.13	15,574.81	15,051.28	16,734.11	
Non Operating Income	199.93	189.41	207.35	133.22	139.93	
Interest	655.46	692.46	821.36	1,293.87	1,217.58	
Gross Profit	7,917.30	10,854.08	14,960.80	13,890.63	15,656.46	
Depreciation	1,337.75	1,766.60	2,132.85	3,301.43	3,543.59	
Profit Before Tax & Exceptional Items	6,579.54	9,087.48	12,827.94	10,589.21	12,112.87	
Exceptional Items (Exchange Gain/(Loss))	(1,542.97)	(1,296.02)	(2,690.28)	(928.47)	(1,776.32)	
Profit Before Tax	5,036.57	7,791.46	10,137.67	9,660.73	10,336.55	
Tax	992.62	1,736.00	2,386.68	2,841.44	3,273.01	
Profit After Tax	4,043.95	6,055.46	7,750.98	6,819.29	7,063.54	
Prior Year Adjustments	68.48	103.42	30.48	(65.20)	(183.95)	
Net Profit	3,975.46	5,952.04	7,720.51	6,884.49	7,247.49	
Paid Up Equity Capital	1,123.81	1,123.81	1,123.81	1,183.65	1,197.50	
Reserve and Surplus *	17,315.39	22,939.60	30,232.80	59,999.89	72,578.69	
Shareholders' Funds	18,439.20	24,063.41	31,356.61	61,183.54	73,776.19	
Loans	6,354.89	6,305.89	7,856.27	11,176.04	11,974.53	
Deferred Tax Liability (Net)	169.00	875.91	1,306.13	1,793.03	2,149.11	
Capital Employed **	23,725.92	30,115.85	40,243.79	72,031.07	87,124.73	
Gross Fixed Assets	20,236.72	27,032.03	36,358.91	40,493.27	51,529.28	
Capital Work In Progress	1,237.18	1,129.37	285.33	2,142.35	806.82	
Net Fixed Assets ***	15,505.43	20,429.02	27,642.77	28,339.96	35,994.26	
Net Current Assets	7,228.58	8,209.63	9,998.61	14,779.86	13,933.40	
Book Value (₹)	16.41	21.41	27.90	53.57	62.02	
Earning Per Equity Share (₹)	3.54	5.30	6.87	6.03	6.09	
Cash Earning Per Equity Share (₹)	4.73	7.50	9.15	9.40	9.37	
Dividend (%)	22.50%	25.00%	32.50%	37.50%	40.00%	
Inventory Days	111.60	92.60	89.30	79.80	79.90	
Debtors Days	64.60	46.50	48.50	55.00	49.51	
Debt : Equity ( Long Term Debt/Total Net Worth)	0.48	0.37	0.38	0.26	0.23	
Debt : Equity ( Total Debt/Total Net Worth)	0.34	0.26	0.25	0.18	0.16	

<sup>\*</sup> Excluding Revaluation Reserves and reducing miscellaneous expenditure.

<sup>\*\*</sup> Excluding Revaluation Reserves, Miscellaneous Expenditure and Capital Work in Progress.

<sup>\*\*\*</sup> Excluding Revaluation Reserves and Capital Work in Progress.

<sup>#</sup> Exceptional items for the year 2015-16 includes ₹83.11 Lacs paid by company towards full and final settlement of employees dues in respect of Baddi Plant.



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