

26 November 2024

Astral

Standing tall in tough times; robust outlook, upgrading to a Buy

In the extremely volatile PVC pricing context Astral's performance was decent though revenue was up only 0.5% to a muted Rs13.7bn. Despite the challenging situation, the gross margin held y/y at a stable 38.9%. Cost front-loading in certain businesses at early stages led to the EBITDA margin coming 82bps lower y/y to 15.3%. PAT fell a huge 16% y/y due to other income down 34% y/y and depreciation/interest expense up 23%/27% y/y.

Soft plumbing performance. Plumbing revenue was slightly down (1.4%) y/y to Rs9.6bn, EBITDA slightly up (0.3%) y/y to Rs 1.8bn. Sales volumes were down 2.5% y/y to 50,754 tonnes while realisation/tonne rose 1.1% y/y to Rs190.

Mixed performance in paints & adhesives. Revenue stepped up 5.6% y/y; profitability was hit as the EBITDA margin contracted 455bps y/y to 10.3%.

Continuing with capex plans; expand/enhance regions/reach in paint. The Hyderabad plant began operations in Sep'24; commercial production of O-PVC at the Dholka plant and PTMT plastic taps will begin by end-Q3 FY25. This will broaden its geographical reach in paints to Rajasthan, Karnataka, Gujarat and Maharashtra.

Outlook & Valuation. The balance sheet continues to be lean (Rs 2.7bn cash surplus, down 50% due to capex). Management expects 10-15%/15% volume/revenue growth in plumbing/paints & adhesives in FY25. Adhesive margin guidance: India 15%, overseas 8-10%; overall capex guidance: Rs1bn. We expect strong 18%/22%/24% revenue/EBITDA/PAT CAGRs over FY24-27; hence, upgrade the stock to a Buy with a TP of Rs2,666, 68.75x FY27e EPS (earlier a Hold, at a Rs1,793 TP, 62.5x FY25e).

Risks: Keener competition, raw material availability and pricing.

Key financials (YE Mar)	FY23	FY24	FY25e	FY26e	FY27e
Sales (Rs m)	51,585	56,414	64,522	75,906	92,845
Net profit (Rs m)	4,714	5,461	6,291	7,906	10,432
EPS (Rs)	17.5	20.3	23.4	29.4	38.8
P/E (x)	101.7	87.8	76.2	60.7	46.0
EV / EBITDA (x)	58.5	51.7	44.6	35.8	27.5
P/BV (x)	17.7	15.0	12.8	10.7	8.8
RoE (%)	18.7	18.5	18.1	19.2	21.0
RoCE (%) after tax	17.6	17.4	17.6	18.6	20.4
Dividend yield (%)	0.1	0.1	0.1	0.1	0.1
Net debt / equity (x)	(0.2)	(0.2)	(0.2)	(0.3)	(0.4)

Source: Company, Anand Rathi Research

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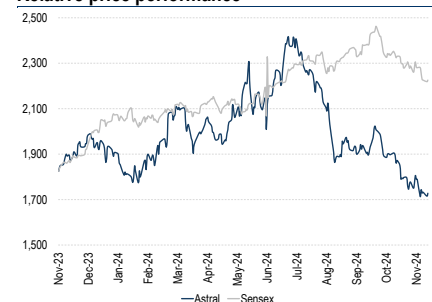
Rating: **Buy**
Target Price: Rs.2,666
Share Price: Rs.1,783

Key data	ASTRA IN / ASPT.BO
52-week high / low	Rs.2,454 / 1,696
Sensex / Nifty	80,109 / 24,222
3-m average volume	\$12.4m
Market cap	Rs.479bn / \$5,686m
Shares outstanding	269m

Shareholding pattern (%)	Sep'24	Jun'24	Mar'24
Promoters	54.1	54.1	54.1
- of which, Pledged	-	-	-
Free float	45.9	45.9	45.9
- Foreign institutions	22.3	22.5	21.2
- Domestic institutions	12.5	12.4	12.9
- Public	11.1	11.0	11.8

Estimates revision (%)	FY25e
Sales	(11.2)
EBITDA	(15.2)
PAT	(18.5)

Relative price performance



Source: Bloomberg

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Research Analyst

Quick Glance – Financials and Valuations (consol.)

Fig 1 – Income statement (Rs m)

Year-end: Mar	FY23	FY24	FY25e	FY26e	FY27e
Net revenues	51,585	56,414	64,522	75,906	92,845
Growth (%)	17.4	9.4	14.4	17.6	22.3
Direct costs	34,347	34,590	40,326	48,628	60,930
SG&A	9,139	12,641	13,610	14,232	15,232
EBITDA	8,099	9,183	10,586	13,046	16,683
EBITDA margins (%)	15.7	16.3	16.4	17.2	18.0
- Depreciation	1,781	1,976	2,279	2,553	2,773
Other income	267	421	403	380	348
Interest expenses	400	291	323	332	348
PBT	6,203	7,337	8,387	10,541	13,910
Effective tax rate (%)	25.2	25.6	25.0	25.0	25.0
+ Associates / (Minorities)	44	-4	-	-	-
Net income	4,732	5,461	6,291	7,906	10,432
Adj. income	4,714	5,461	6,291	7,906	10,432
WANS	269	269	269	269	269
FDEPS (Rs)	17.5	20.3	23.4	29.4	38.8
FDEPS growth (%)	-2.9	15.8	15.2	25.7	32.0
Gross margins (%)	33.4	38.7	37.5	35.9	34.4

Fig 3 – Cash-flow statement (Rs m)

Year-end: Mar	FY23	FY24	FY25e	FY26e	FY27e
EBIT (before other income)	6,852	8,049	9,113	11,253	14,606
+ Non-cash items	1,781	1,976	2,279	2,553	2,773
Oper. prof. before WC	8,633	10,025	11,392	13,805	17,379
- Incr. / (decr.) in WC	(542)	(245)	(1,306)	(697)	(1,008)
Others incl. taxes	(2,012)	(2,180)	(2,500)	(3,015)	(3,826)
Operating cash-flow	6,079	7,600	7,586	10,094	12,546
- Capex (tang.+ intang.)	(5,797)	(5,702)	(4,523)	(3,740)	(3,273)
Free cash-flow	282	1,898	3,063	6,353	9,273
Acquisitions	-	-	-	-	-
- Div. (incl. buyback & taxes)	(605)	(673)	(673)	(673)	(673)
+ Equity raised	68	-	-	-	-
+ Debt raised	(78)	191	228	231	281
- Fin investments	-	-	-	-	-
- Misc. (CFI + CFF)	718	(2,142)	(377)	(457)	(473)
Net cash-flow	385	(725)	2,242	5,455	8,408

Source: Company, Anand Rathi Research

Fig 5 – Price movement


Source: Bloomberg

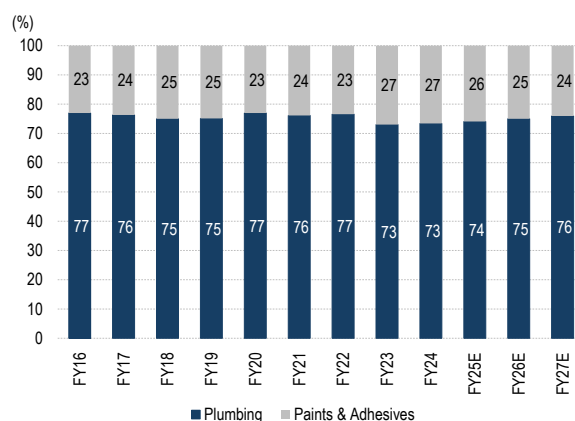
Fig 2 – Balance sheet (Rs m)

Year-end: Mar	FY23	FY24	FY25e	FY26e	FY27e
Share capital	269	269	269	269	269
Net worth	27,112	31,881	37,499	44,732	54,492
Debt	773	964	1,192	1,423	1,704
Minority interest	2,477	804	750	625	500
DTL / (Assets)	299	439	439	439	439
Capital employed	30,661	34,088	39,880	47,220	57,136
Net tangible assets	13,923	17,646	20,146	21,709	22,709
Net intangible assets	2,457	2,215	2,215	2,215	2,215
Goodwill	3,125	3,133	3,133	3,133	3,133
CWIP (tang. & intang.)	1,261	1,506	1,250	875	375
Investments (strategic)	-	-	-	-	-
Investments (financial)	-	-	-	-	-
Current assets (excl. cash)	3,743	1,470	1,470	1,470	1,470
Cash	6,821	6,096	8,338	13,793	22,201
Current liabilities	4,960	2,151	2,196	2,474	2,916
Working capital	4,291	4,173	5,524	6,499	7,949
Capital deployed	30,661	34,088	39,880	47,220	57,136
Contingent liabilities	94	27	-	-	-

Fig 4 – Ratio analysis

Year-end: Mar	FY23	FY24	FY25e	FY26e	FY27e
P/E (x)	101.7	87.8	76.2	60.7	46.0
EV / EBITDA (x)	58.5	51.7	44.6	35.8	27.5
EV / Sales (x)	9.2	8.4	7.3	6.2	4.9
P/B (x)	17.7	15.0	12.8	10.7	8.8
RoE (%)	18.7	18.5	18.1	19.2	21.0
RoCE (%) - after tax	17.6	17.4	17.6	18.6	20.4
RoIC (%)	26.7	24.7	24.3	27.6	34.2
DPS (Rs)	2.3	2.5	2.5	2.5	2.5
Dividend yield (%)	0.1	0.1	0.1	0.1	0.1
Dividend payout (%) - incl. DDT	12.8	12.3	10.7	8.5	6.4
Net debt / equity (x)	(0.2)	(0.2)	(0.2)	(0.3)	(0.4)
Receivables (days)	25.1	24.3	25.0	25.0	25.0
Inventory (days)	61.9	59.1	62.5	62.5	62.5
Payables (days)	56.6	56.4	56.3	56.3	56.3
CFO : PAT %	129.3	139.2	120.6	127.7	120.3

Source: Company, Anand Rathi Research

Fig 6 – Revenue-mix trend


Source: Company

Financial highlights

Fig 7 – Quarterly performance (consolidated)

(Rs m)	Q2 FY24	Q1 FY25	Q2 FY25	% Y/Y	% Q/Q	H1 FY24	H1 FY25	% Y/Y	FY23	FY24	% Y/Y
Income	13,630	13,836	13,704	0.5	(1.0)	26,461	27,540	4.1	51,585	56,414	9.4
Raw material costs	8,328	8,226	8,378	0.6	1.8	16,378	16,604	1.4	34,347	34,590	0.7
Employee costs	1,053	1,267	1,283	21.8	1.3	2,049	2,550	24.5	3,193	4,384	37.3
Other expenses	2,048	2,199	1,942	(5.2)	(11.7)	3,817	4,141	8.5	5,946	8,257	38.9
EBITDA	2,335	2,263	2,189	(6.3)	(3.3)	4,472	4,452	(0.4)	8,351	9,603	15.0
Other income	134	119	88	(34.3)	(26.1)	255	207	(18.8)	267	421	57.7
Depreciation	487	556	599	23.0	7.7	950	1,155	21.6	1,781	1,976	10.9
Finance costs	80	76	102	27.5	34.2	138	178	29.0	400	291	(27.3)
PBT	1,768	1,631	1,488	(15.8)	(8.8)	3,384	3,119	(7.8)	6,152	7,336	19.2
Tax	451	436	401	(11.1)	(8.0)	874	837	(4.2)	1,557	1,880	20.7
PAT	1,312	1,204	1,100	(16.2)	(8.6)	2,505	2,304	(8.0)	4,566	5,461	19.6
EPS (Rs)	4.9	4.5	4.1	(16.2)	(8.6)	9.3	8.6	(8.0)	17.0	20.3	19.6
As % of income				bps y/y	bps q/q			bps y/y			bps y/y
Material costs	61.1	59.5	61.1	3	168	61.9	60.3	(160)	66.6	61.3	(527)
Gross margin	38.9	40.5	38.9	(3)	(168)	38.1	39.7	160	33.4	38.7	527
Employee costs	7.7	9.2	9.4	164	20	7.7	9.3	152	6.2	7.8	158
Other expenses	15.0	15.9	14.2	(85)	(172)	14.4	15.0	61	11.5	14.6	311
EBITDA margin	16.1	15.5	15.3	(82)	(16)	15.9	15.4	(52)	15.7	16.3	58
Other income	1.0	0.9	0.6	(34)	(22)	1.0	0.8	(21)	0.5	0.7	23
Depreciation	3.6	4.0	4.4	80	35	3.6	4.2	60	3.5	3.5	5
Finance costs	0.6	0.5	0.7	16	20	0.5	0.6	12	0.8	0.5	(26)
PBT margin	13.0	11.8	10.9	(211)	(93)	12.8	11.3	(146)	11.9	13.0	108
Effective tax rate	25.5	26.7	26.9	144	22	25.8	26.8	101	25.3	25.6	32
PAT margin	9.7	8.6	7.9	(173)	(70)	9.5	8.3	(118)	9.2	9.7	51
Segment revenues (Rs m)				% Y/Y	% Q/Q			% Y/Y			% Y/Y
Plumbing	9,804	12,252	9,664	(1.4)	(21.1)	19,187	19,796	3.2	37,675	41,420	9.9
Paints & Adhesives	3,826	3,704	4,040	5.6	9.1	7,274	7,744	6.5	13,910	14,994	7.8
Total Revenue	13,630	15,956	13,704	0.5	(14.1)	26,461	27,540	4.1	51,585	56,414	9.4
Segment EBIT (Rs m)											
Plumbing	1,398	1,400	1,323	(5.4)	(5.5)	2,666	2,723	2.1	5,144	6,054	17.7
Paints & Adhesives	380	260	241	(36.6)	(7.3)	719	501	(30.3)	1,349	1,395	3.4
Total EBIT	1,778	1,660	1,564	(12.0)	(5.8)	3,385	3,224	(4.8)	6,493	7,449	14.7
Revenue mix (%)				bps y/y	bps q/q			bps y/y			bps y/y
Plumbing	71.9	76.8	70.5	(14)	(627)	72.5	71.9	(63)	73.0	73.4	39
Paints & Adhesives	28.1	23.2	29.5	14	627	27.5	28.1	63	27.0	26.6	(39)
Total	100	100	100	-	-	100	100	-	100	100	-
EBIT margin (%)											
Plumbing	14.3	11.4	13.7	(57)	226	13.9	13.8	(14)	13.7	14.6	96
Paints & Adhesives	9.9	7.0	6.0	(397)	(105)	9.9	6.5	(341)	9.7	9.3	(39)
Overall EBIT margin	13.0	10.4	11.4	(163)	101	12.8	11.7	(109)	12.6	13.2	62

Source: Company, Anand Rathi Research

Q2 FY25 – Results Analysis

Decent show in a challenging context, front-loading certain costs cuts margins, brighter days ahead, seems like all engines to fire at the same time

- Muted revenue: up 0.5% y/y to Rs13.7bn.
- The heavy monsoon and low government infra spending led to soft demand; hence, lower industry offtake. Yet, the company delivered minor growth.
- Vast distributor and dealer de-stocking; raw material (PVC) prices were highly volatile, trending downward (polymer prices, 13.5% lower q/q).
- Despite the challenging context, the gross margin was unchanged y/y at 38.9%, leading to the gross profit inching up 0.5% y/y to Rs5.3bn.
- Cost front-loading in certain businesses at early stages led to the EBITDA margin contracting 82bps y/y to 15.3%, resulting in EBITDA being 4.5% lower y/y to Rs2.1bn.
- PAT was down 16.2% y/y to Rs1.1bn on Other income down 34% y/y and depreciation/interest expense up 23%/27% y/y, resulting in a 160bp y/y contraction in the margin to 8%.

Segment-wise details

Plumbing (pipes, fittings, tanks, bathware)

- Plumbing revenue was down 1.4% y/y to Rs 9.6bn, EBITDA was up 0.3% y/y to Rs 1.8bn, while EBIT was 5.4% lower y/y to Rs 1.3bn leading to 57bp y/y contraction in the margin to 13.7%.
- Sales volumes 2.5% down y/y to 50,754 tonnes; realisation/tonne rose 1.1% y/y to Rs190.
- The Hyderabad plant began commercial production in Sep'24; utilisation will be raised in H2 leading to more offtake in the south.
- Commercial production of O-PVC at the Dholka plant will commence in Q3 FY25 post ISI approval as trial production is on after delivery and installation of the first set of machinery. Management said delivery of two additional machines will take place soon.
- The company has completed trial runs for its PTMT plastic tap range (150 SKUs) and has received encouraging responses. Commercial production will commence in Q3 FY25.
- Q2 /H1 bathware revenue grew 63.3/74.9% y/y to Rs289m/551m.

Paints (Astral Coatings, erstwhile Gem Paints) and Adhesives (erstwhile Resinova + Seal It)

- Though paints & adhesive revenue rose 5.6% y/y to Rs4bn, EBITDA/EBIT were 27%/37% lower y/y to Rs415m/241m, resulting in a 455/397bp contraction in the margins to 10.3%/6%.
- In paints, the company made a foray into Gujarat and Karnataka toward end-Jun'24, in Maharashtra in Q2 FY25, and into Rajasthan shortly. Products launched in these regions are under the **Astral Paints** brand.

Other details

- Working capital was broadly the same as in Mar'24 as greater stocks (24%) were offset by increase in debtors (41%) compared to Mar'24.
- Working capital days were 43, broadly unchanged; however, there were changes in between; inventory 16 days more to 75 and debtors, 16 days fewer to 24.
- Gross debt was Rs1.1bn; net cash, Rs2.7bn. However, this reduced significantly, almost halved from Rs5.1bn

Q2 FY25 - Concall KTAs

- Polymer prices stabilised in Oct'24 and started inching up in Nov'24, on international pricing parity (due to higher freight costs) and anti-dumping duties on PVC.
- PVC products' performance was not encouraging; CPVC growth was healthy and contributed to margins.
- Inventory loss of Rs100m-150m in the quarter.
- Increase in working capital mainly due greater inventories, anticipating huge demand; however, the situation turned out otherwise.
- Employee costs rose 20% y/y, driven by hiring personnel for initiatives like Adhesive Bharat, launches of 12 products in the US, and establishing several plants in India.

Segment details

Plumbing (pipes, fittings, water tanks, bathware)

- Business momentum subdued owing to i) volatile PVC and polymer prices with a downward bias, ii) prolonged monsoon, curbing construction and agriculture and iii) low infra spending by the government.
- Management does not foresee concerns regarding PVC/CPVC w.r.t application of OPVC, a product providing solutions for water transportation and replacing ductile iron, with enormous growth potential.
- CPVC prices are now stable, and the company is growing and gaining market share.

Paints (Astral Coatings, erstwhile Gem Paints) and Adhesives (erstwhile Resinova + Seal It)

Adhesives

India business

- Capacity utilisation: 55-60%.
- The India business grew 8.7%/11.5% in Q2/H1 FY25 and retained 15% EBITDA margin.
- Heavy rains kept the business slightly lower in Q2, but management expects to make up the loss with business expected to pick up in H2.

Overseas business

- Growth in the UK business was flat, the EBITDA 2% lower y/y. The business was faced with challenges in H1 on the launch of 12 products, with employee (manpower) costs rising. Margins, too, were hit, by peers' de-stocking. However, management is confident of double-digit growth with normal EBITDA margins in H2 FY25.
- The company has developed adhesives with advanced technology in the UK; initial responses have been encouraging. The products will be launched in the coming two quarters; the company is exploring making similar products in India.
- Losses in the US business are accounted for through the UK. While the UK business operates at low margins, it was profitable.

Paints

- The company was faced with margin pressures in paints on under-absorption of fixed overheads. Its paints business has expanded to regions such as Gujarat, Maharashtra and Rajasthan and the company aims to go all-India. Also branding expenses are being incurred as the company wants to introduce paints to other regions (other than southern India, Gem Paints' home territory) as **Astral Paints**.

Manufacturing plants, capex plans

- The Giloth plant expansion for fittings with 22 machines is ready and production will commence from Nov with 4,000-tonne capacity.
- Construction of a plant at Kanpur is going as planned and management expects trial production of water tanks and other products in Q4 FY25.
- On commissioning the water tank plant at Hyderabad, the company has started producing pipes (initial capacity: 21,000 tonnes); machines will be added in Q4 FY25.
- The company is getting a very good response to infra pipes, double-walled corrugated pipes; hence, management is amping capacity by 5,000 tonnes scheduled to come up by Q4 FY25.
- Commercial production of 50 SKUs of ball valves will start from Q4.

Other highlights

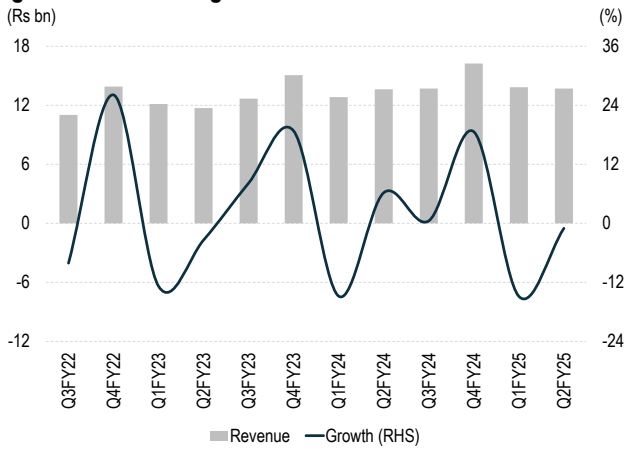
- BIS implementation will lead to price hikes of Rs6-8/tonne (incl. the current increase of Rs3). This will not have a substantial effect on pricing because of the anti-dumping duty. There will, however, be a shift from the grey to the formal segment.

Outlook, Guidance

- Management expects 10-15% volume growth in plumbing in FY25. In OPVC, it expects Rs1bn revenue in the first year of operation.
- It expects its India adhesives business to grow 15% in FY25 and capture market share because it will grow 3-5% more than the industry. Management expects double-digit growth in its UK business.
- Margin guidance for its adhesive business in India/UK: 15/8-10%.
- Paints to deliver Rs2bn added revenue owing to the launch of the Astral brand and expansion to other regions.
- Capex guidance: Rs1bn.

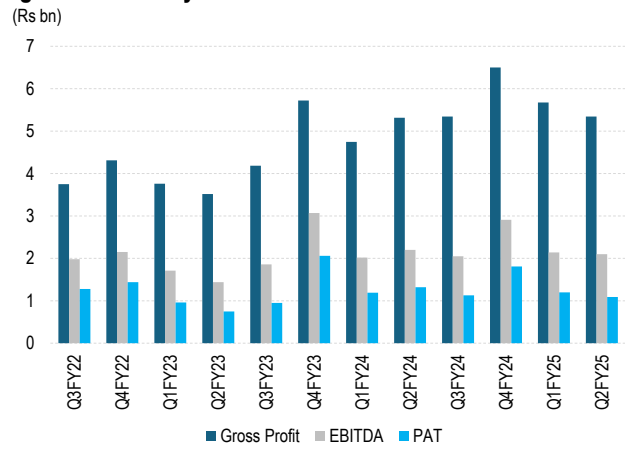
Story in charts

Fig 8 – Revenue and growth



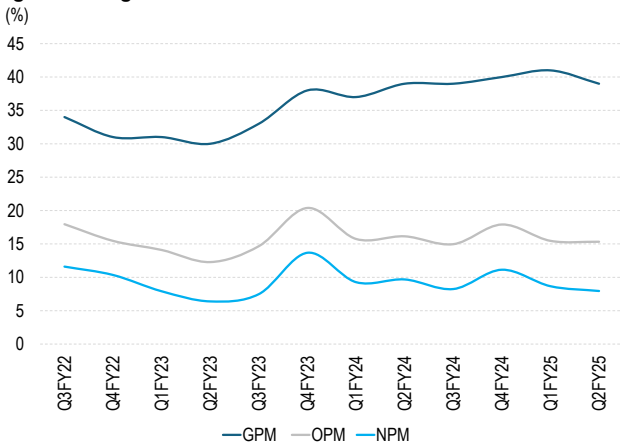
Source: Company, Anand Rathi Research

Fig 9 – Profitability



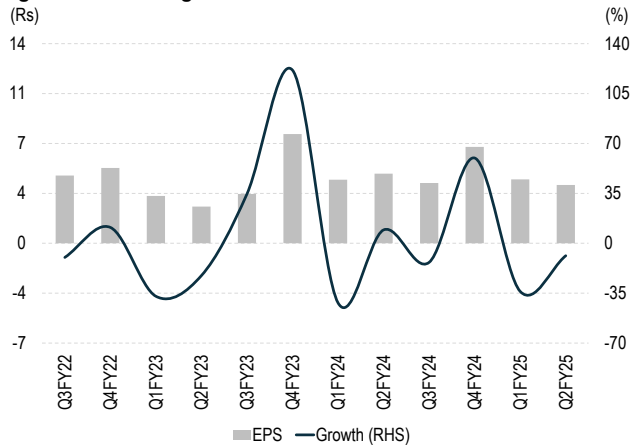
Source: Company, Anand Rathi Research

Fig 10 – Margins



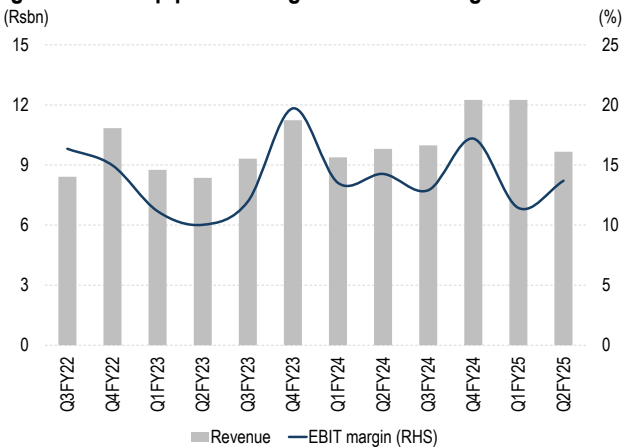
Source: Company, Anand Rathi Research

Fig 11 – EPS and growth



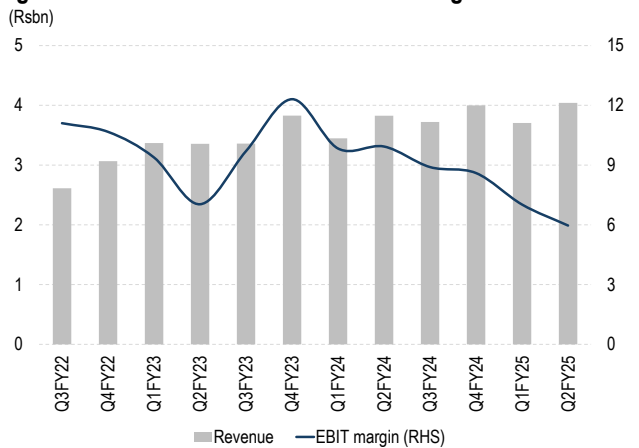
Source: Company, Anand Rathi Research

Fig 12 – Plastic pipes & fittings: Revenue and growth



Source: Company, Anand Rathi Research

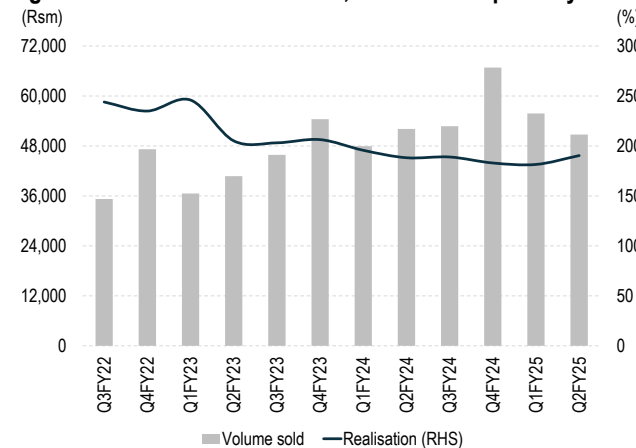
Fig 13 – Paint and adhesives: Revenue and growth



Source: Company, Anand Rathi Research

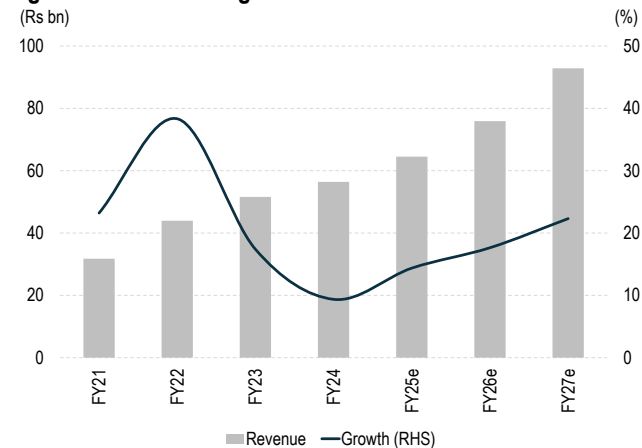
Story in charts continues

Fig 14 – Plastic – Sales volumes, realisation - quarterly



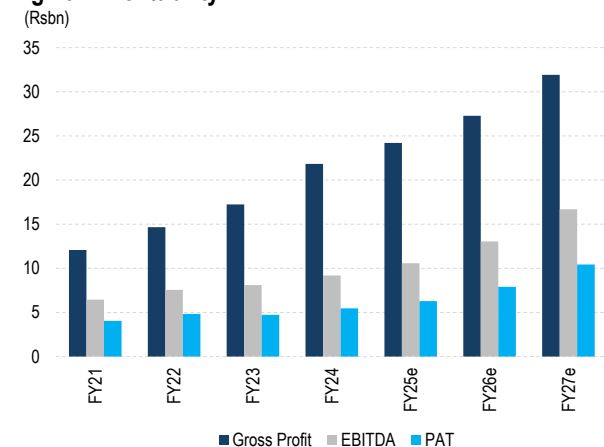
Source; Company, Anand Rathi Research

Fig 15 – Revenue and growth - annual



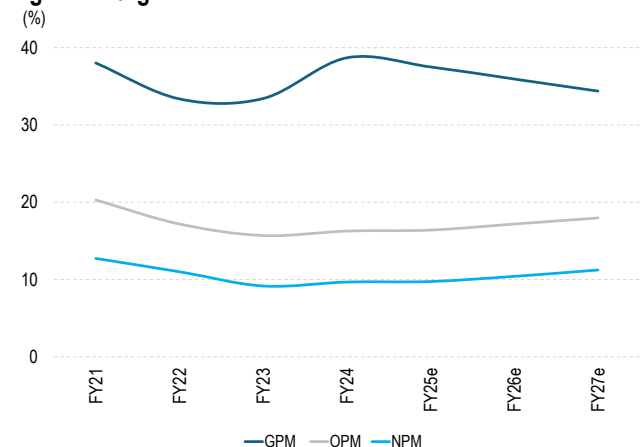
Source; Company, Anand Rathi Research

Fig 16 – Profitability



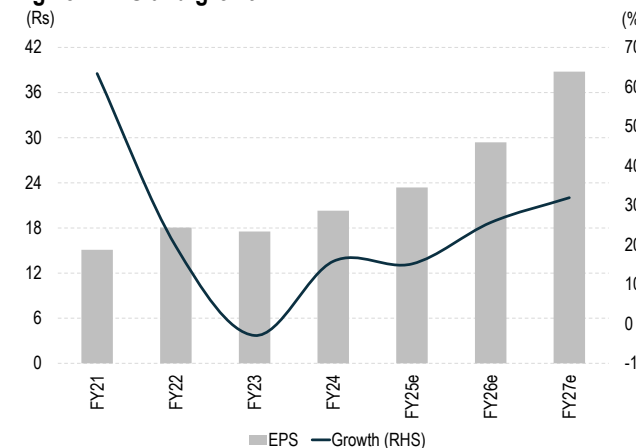
Source; Company, Anand Rathi Research

Fig 17 – Margin



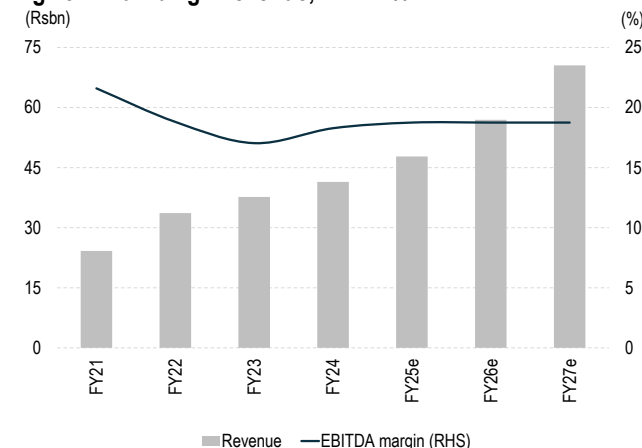
Source; Company, Anand Rathi Research

Fig 18 – EPS and growth



Source; Company, Anand Rathi Research

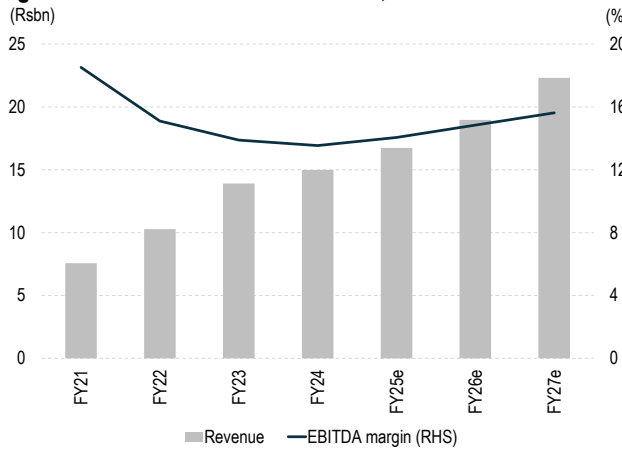
Fig 19 – Plumbing – revenue, EBIT - %



Source; Company, Anand Rathi Research

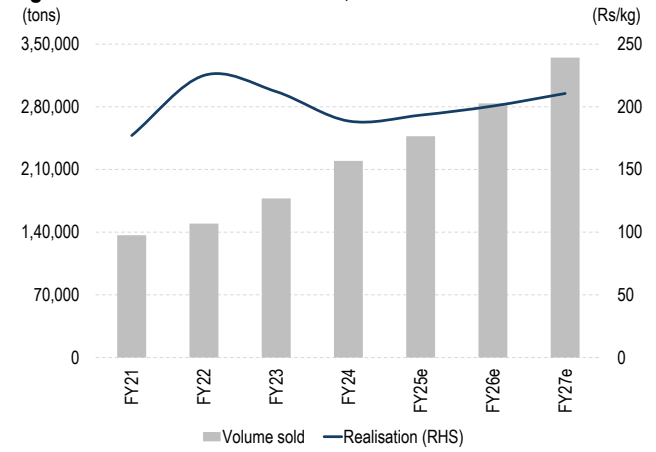
Story in charts continues

Fig 20 – Paint & adhesives – revenue, EBIT - %



Source: Company, Anand Rathi Research

Fig 21 – Plastic – Sales volumes, realisation



Source: Company, Anand Rathi Research

Outlook & Valuation

We find Astral appealing for its consistent focus on growth and profitability, supported by innovative launches, vigorous brand-building and product diversification. On establishing its leading position in plumbing, the company has been expanding relentlessly in adhesives. Its foray into adjacent categories (organically or inorganically) to lever its brand and distribution network has worked well for its fast-paced growth and to capture growth opportunities.

Its consistent focus on the right allocation of capital has been its chief strength. Capacity addition ahead of demand has been its key strategy. Now, it has plants and depots in prime regions, shortening supply timelines and saving on logistics costs. For its strong brand image, regular launches of innovative products, plants close to key markets and wide distribution network, we believe in its long-term growth prospects.

It has a lean balance sheet (Rs 2.7bn cash surplus, down 50% due to capex). Management expects 10-15%/15% volume/revenue growth in plumbing/paints & adhesives in FY25. Adhesive margin guidance: India 15%, overseas 8-10%; overall capex guidance: Rs1bn.

We expect strong 18%/22%/24% revenue/EBITDA/PAT CAGRs over FY24-27 and upgrade the stock to a Buy with a Rs2,666 TP, 68.75x FY27 earnings (earlier a Hold, with a Rs1,793 TP, 62.5x FY25e earnings).

Fig 22 – Change in estimates

(Rs m)	Old			New			% Var		
	FY25e	FY26e	FY27e	FY25e	FY26e	FY27e	FY25	FY26	FY27
Income	75,650	-	-	64,522	75,906	92,845	(11.2)	-	-
EBITDA	12,487	-	-	10,586	13,046	16,683	(15.2)	-	-
EBITDA margins, %	17.2	-	-	16.4	17.2	18.0	(78)	-	-
PAT	7,716	-	-	6,291	7,906	10,432	(18.5)	-	-
EPS	28.7	-	-	23.4	29.4	38.8	(18.5)	-	-

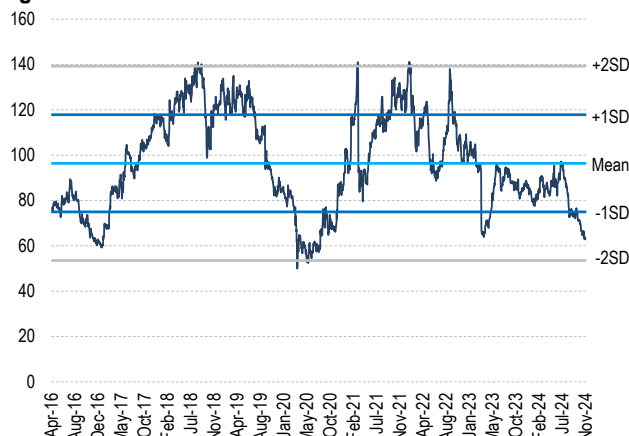
Source: Anand Rathi Research

Fig 23 – One-year-forward - PE band



Source: Company, Anand Rathi Research

Fig 24 – Mean and Standard deviation



Source: Company, Anand Rathi Research

Key risks

- Slowdown in end-user demand would crimp the performance.
- Raw-material price volatility and assured availability are key challenges.
- Delay in commissioning the expansions would jeopardise the growth momentum.

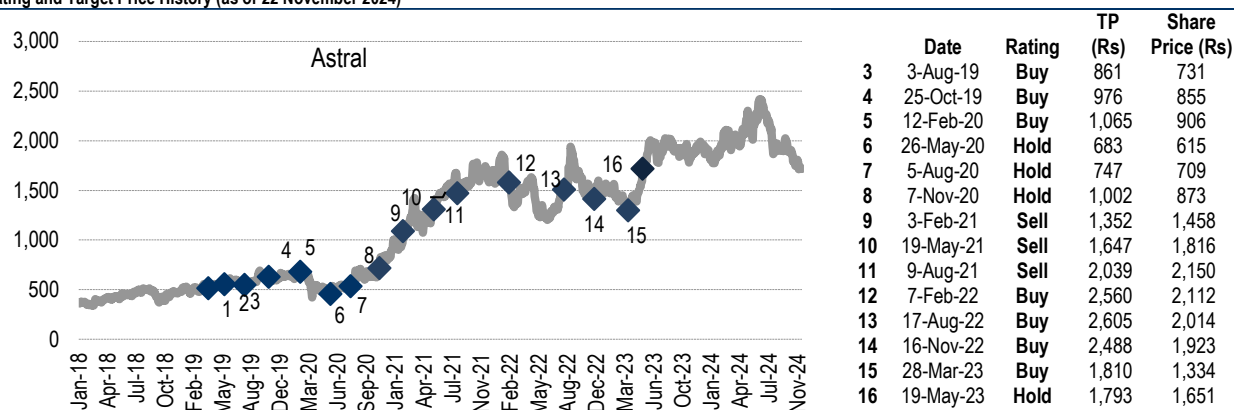
Appendix

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