

# Bansal Roofing Products Limited CRISIL Grading: CRISIL MSE 1

**Financial strength:** Highest **Operating performance:** High

Indicates 'Highest' creditworthiness in relation to other Micro & Small Enterprises

Report Date: December 17, 2020 / Valid Till: December 16, 2021





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# Index

CRISIL MISE Grading	
Grading history	2
Key grading drivers	3
Business and management	3
Financial	3
Fact sheet	5
Business profile	7
Business description	7
Product profile	10
Customer profile and demand-side analysis	11
Supplier profile and supply-side analysis	12
Manufacturing facilities	12
Ownership and management	14
Directors' profile	14
Key management personnel	17
Organisational structure, controls and systems	18
Ownership pattern	18
Group companies and firms	18
Financial profile	19
Current financial performance	19
Past financial performance	20
Profit and loss account	20
Balance sheet	21
Key financial ratios	22
Fund flow statement	23
Graphs	
Banking facilities	
Site visit	



# **CRISIL MSE Grading**

	CRISIL MSE Rating	Definition	Financial Strength	Operating Performance
CRISIL MSE 1	MSE 1	Highest	Highest	Highest
indicates	MSE 2	High	High	High
'Highest'	MSE 3	Good	Good	Average
credit worthiness	MSE 4	Above Average	Above Average	Weak
adjudged in relation	MSE 5	Average	Average	Poor
to other MSEs	MSE 6	Below Average	Below Average	
	MSE 7	Weak	Weak	
	MSE 8	Poor	Poor	

# **Grading history**

Grading	Financial Strength	Operating Strength	Assigned on	Valid till	Grading acceptance	Remarks
MSE 1	Highest	High	December 18, 2019	December 16, 2020		
MSE 2	Highest	High	December 18, 2018	December 17, 2019		
MSE 2	Highest	High	December 18, 2017	December 17, 2018	C no elim er	Renewal
MSE 2	Highest	High	December 18, 2016	December 17, 2017	Grading	Renewai
SE 2B	-	-	December 18, 2015	December 17, 2016	accepted	
SE 2B	-	-	December 18, 2014	December 17, 2015		
SE 2B	-	-	December 28, 2013	December 27, 2014		New



# **Key grading drivers**

# **Business and management**

Strengths	<ul> <li>Organisational stability, along with experienced director: An established track record of 13 years in industry, along with more than 25 years of director's relevant experience, indicates the company's ability to survive economic and business cycles. Also, the company has experienced second-tier management that has decision-making powers, which shall help it in maintaining organisational stability.</li> <li>Well-defined organisational structure: The company has a qualified and experienced second-tier management with decision-making powers. It derives significant benefits from the strong reputation and extensive experience of its senior management.</li> <li>Established brand presence and diversified customer base: The company has established relationship with suppliers and customers in the market due to its presence in industry for more than a decade. The goods manufactured by the company are sold under the brand name 'Bansal' which is known all over India.</li> <li>Geographical diversity: The company benefits from an established market position and diversified presence across India and African countries in abroad, which provides locational advantages. Thus, revenue dependence on geographical concentration is reduced to a great extent.</li> <li>High focus on quality along with certification: The company has an inhouse facility to conduct quality tests at each stage of the manufacturing process, which enhances the quality of product, resulting in a competitive advantage. Also, ISO 9001:2015 certification for its products ensure adherence to high quality standards.</li> <li>Adequate profitability: The company registered a moderate operating profit before depreciation, interest, and tax (OPBDIT) margin of 8.60% and profit after tax (PAT) of 5.59% in fiscal 2020.</li> </ul>
Risks factors	<ul> <li>Fluctuating sales: The management's ability to demonstrate a steady growth trajectory remains to be seen, as net sales have been fluctuating at Rs 3,225.57 lakh in fiscal 2018, Rs 4,347.76 lakh in fiscal 2019 and Rs 3,992.05 lakh in fiscal 2020.</li> <li>Susceptibility to demand from end-user industry: The demand for steel is derived from sectors such as housing (real estate), construction, and infrastructure. Operations are entirely dependent on demand derived from regional real estate and infrastructure, which is further linked to economic cycles. Any slowdown in economic activity and lower investments in infrastructure and housing may have a negative effect on its operations.</li> </ul>

## **Financial**

Strengths	•	Adequate return on capital employed (RoCE): This is reflected in return on capital employed (RoCE) of 22.41% in fiscal 2020, which implies that the company has adequate resources for meeting its business obligations.
	•	<b>Adequate capital structure:</b> The company has low reliance on external debt, as reflected in debt-equity ratio of 0.00 time and total outside liabilities/tangible net worth of 0.10 times as of fiscal 2020.
	•	Adequate credit protection measures: The company's debt protection measures are strong, with interest coverage ratio of 45.55 times, net cash accrual to total debt ratio of more than 100.00% and debt-service coverage ratio of 6.16 times in fiscal 2020.



- Adequate liquidity: The company has an adequate cash to meet its debt obligations as reflected in cash/total outside liabilities ratio of 10.35% and current ratio of 9.42 times as of fiscal 2020, which reflects adequate liquid cash available to meet its debt obligations.
- Working capital: The company had a healthy cash conversion cycle in fiscal 2020 as receivables days (22 days), inventory days (70 days) and payable days (4) were low. This indicates stability in the cash position/cash flows of the company which would enable smooth flow of operations and business sustainability.



## **Fact sheet**

Name of the company	Bansal Roofing Products Limited			
Year of establishment	2008			
Commencement of operations	February, 2011			
Legal status	Public limited company (publicly held)			
Legal history	<ul> <li>2008: Incorporated as a private limited company 'Bansal Roofing Private Limited', with Kaushal Kumar Gupta, Satish Kumar Gupta (brother of Kaushal Kumar Gupta), and Sangeeta Gupta (wife of Kaushal Kumar Gupta) as directors</li> <li>2013:         <ul> <li>Ashish Kumar Gupta (nephew of Kaushal Kumar Gupta) joined as director.</li> <li>Sangeeta Gupta resigned as director.</li> <li>The company was renamed 'Bansal Roofing Products Private Limited'.</li> <li>It was reconstituted into a public limited company (closely held) and renamed 'Bansal Roofing Products Limited'.</li> </ul> </li> <li>2014:         <ul> <li>Ashish Kumar Gupta resigned as director and Sangeeta Gupta was reappointed as director.</li> <li>Bhavita Gurjar, Shilpa Jadeja, and Beena Bisht (business associates of Kaushal Kumar Gupta) were appointed as independent directors.</li> <li>The company was listed on BSE SME.</li> </ul> </li> <li>2020:         <ul> <li>Satish Kumar Gupta (brother of Kaushal Kumar Gupta) resigned as director.</li> <li>Kailash Kaushalkumar Gupta (son of Kaushal Kumar Gupta joined a business as a director.</li> </ul> </li> </ul>			
Registered with	Registrar of Companies, Ahmedabad, Gujarat			
Registration number	053761			
SSI registration number	EM2 24 019 12 004682			
Udyog Aadhaar no	GJ24B0008605			
CIN No.	L25206GJ2008PLC053761			
PAN No.	AADCB4379B			
Managing director	Kaushal Kumar Gupta			
Category of entrepreneur	General			
Listed at	BSE (SME)			
Share price movements	Share price as on: January 05, 2021 Share price: Rs 51.00 52-week high: Rs 51.00 52-week low: Rs 22.55.00 Price quotes from: www.bseindia.com			
Registered office and administrative office	3/2, Labdhi Industrial Estate Acid Mill Compound Ranmukteshwar Road, Pratapnagar Vadodara – 390 004 Gujarat Tel: +91 265 – 2581 082/+91 9825 050 682 Fax: +91 265 – 2581 365 Email: cs@bansalroofing.com, kaushalgupta@bansalroofing.com			



	Website: www.bansalroofing.com		
Manufacturing facilities	Plot no. 6, Raj Industrial Estate Vadadala, Near Samalaya Crossing Vadodara – 391 520, Gujarat		
Number of employees	Permanent: 69 Contractual: 20 Total: 89		
Certifications and awards	<ul> <li>ISO 9001:2015 (validity details sought by CRISIL not provided by the company)</li> <li>Merit Award in 2015 from Skoch Achievers Academy, won IPF Excellence Award for the fastest growing companies for consecutive two year</li> <li>Lifetime member of:         <ul> <li>Federation of Gujarat Industries (FGI)</li> <li>The Bombay Iron Merchant's Association</li> <li>Steel Chamber of India</li> <li>Vadodara Chamber of Commerce and Industry</li> <li>Exim club, Vadodara</li> <li>Savli East Waghodia West Association of Industries (SEWWA)</li> </ul> </li> <li>Registered member of: Engineering Export Promotion Council</li> </ul>		
Brands	Bansal™		
Statutory compliance	<ul> <li>Income tax filing: Regular and timely</li> <li>Excise duty filing (till June 30, 2017): Regular and timely</li> <li>GST filing (from July 1, 2017): Regular and timely</li> <li>Sales tax filing (till June 30, 2017): Regular and timely</li> <li>Wealth tax filing: Not applicable</li> <li>ESIC and EPF dues: Regular and timely</li> <li>(As provided by the management, not independently verified)</li> </ul>		



# **Business profile**

# **Business description**

:	Manufacturing
:	Steel fabrication and roofing
:	Strong
:	Business
	<ul> <li>The company manufactures roofing products/sheets such as color coated roofing sheet, metal roofing sheets, roofing accessories and pre-engineered structures. It sells under its brand name 'Bansal'.</li> <li>It had started manufacturing roofing products since 2012; earlier, it was engaged in trading of the same.</li> <li>The manufacturing facility, admeasuring 40,000.00 sq. ft. is located at Gujarat.</li> </ul>
	Products:  Pre-engineered structures  Perforated metal sheet  Colour coated roof sheets  Colour coated roof accessories  Plain ridge  Crimped ridge  Gabble end flashing  Corner flashing  Roof gutter
	<ul> <li>North light curvature</li> <li>Fibre Reinforced Plastic (FRP) roofing sheet</li> <li>Plain sheet with and without wrinkle.</li> <li>Corrugated sheet in GI, Pre-coated, PVC, Aluminium</li> <li>Multi coloured sheets</li> <li>Textile sheets</li> <li>Domes and pyramid</li> <li>Polycarbonate sheet</li> <li>Flat</li> <li>Embossed</li> <li>Corrugated</li> <li>Multi wall</li> <li>Other roofing products</li> <li>Roofing Fasteners</li> <li>"J", "L", "Pipe bolt (Galvanized &amp; PVC coated)</li> <li>Butyl tap</li> <li>Foam Fillier (for ends) &amp; Silicon sealant</li> <li>PVC &amp; PP Cap</li> <li>Ridge, Corner, Gabble, Gutter</li> <li>Louvers</li> </ul>
	:



- Foundation Bolt
- Brazing Rod
- o Clits
- Base Plates
- Eco ventilator
- Deck sheet
- Z and C Purlin

#### **Production process of roll forming product**

Decoiling - Put the coil in manual decoiler

Feeding of coil – Insert plain sheet in machine

Roll forming - Start the process of roll forming

Measuring length – Set commands to measure the length

Cutting to length/punching

Output products – Finished product

#### Production process of fabricated products

Cutting – Cut to required size/length

Welding (Joining) as per requirement

Cover from all the side

Finishing/painting

Packing

#### **Tender-based business**

- About 1% of the business is tender-based and the company bids for tenders of Bharat Heavy Electricals Limited.
- It bids for around 5-6 tenders in a year and the success rate is around 30%.
- Earnest money deposit (EMD) is not applicable as company is member of NSIC.

#### Raw material

 The key raw materials required by the company are steel colour-coated coils, and galvanized pipes and sheets, which it procures locally from India.

#### **Customers**

• The company caters to more than 500 customers across



		India and also exports to Rwanda (East Africa), which constitutes around 1% of the total net sales.
		Quality team
		The company has a quality control team, headed by Ameya Kumar Koley, for checking the quality of the finished goods.
		<ul> <li>Transportation</li> <li>For the transportation of goods, either the company arranges for it or the customer, depending upon the terms of contract between the parties.</li> </ul>
End-user industries	:	Multiple
Experience in the business	:	13 years
Product range	:	Diverse
Degree of competition	:	High; entry barriers are low
Plans	:	The company plans to start commercial production in second manufacturing facility from August 2021, manufacturing facility is under construction having area admeasuring 3.00 lakh sq. ft. Total project cost is Rs 1,000.00 lakh same will be partly funded via internal accruals and partly via term loan from Axis Bank.
Customer profile	:	Direct customers
Installed capacity/facility	:	1,400.00 tonnes per month
Utilised capacity	1:	55.00%



# **Product profile**

Product profile	Share in net sales (%)
Roofing sheet and Accessories	60.00
Other roofing products	8.00
Pre-engineering structures	25.00
Trading of roofing products	5.00
Installations and consultancy Services	2.00
Total	100.00



## Customer profile and demand-side analysis

Customer name	Address	Product	Length of relationship	% share in sales
Larsen and Toubro Limited (CRISIL AAA/Stable)	Across India		7 years	
Bharat Heavy Electricals Limited (CRISIL AA+/Stable)	New Delhi		5 years	Varies annually
Deepak Nitrite Limited	Maharashtra	Doofing	8 years	
VA Tech Wabag Limited	Tamil Nadu	Roofing products		
Aarti Industries Limited (CRISIL AA-/Stable)	Across Gujarat	products	3 year	
Ashapura Minechem Limited	Across India			
Rubamin Limited			6 years	
Aditya Birla Group	Vadodara			
ABB Limited (CRISIL AAA/Stable)	Gujarat	PEB	2 years	

- The company caters to 500 customers across India and other African countries.
- Each customer accounts for less than 25.00 % of the total sales.

Terms of credit Process of getting orders	:	Cash and credit up to 45 days  Regular orders from customers; some orders are tender-based
Exports	:	1.78% of net sales
Marketing network	:	<ul> <li>The company has around six members in the marketing team for undertaking client meetings and maintaining relations with existing as well as prospective customers.</li> <li>It markets its products through various online marketing channels and receives repeat orders from its existing customers.</li> <li>The company also advertises its products through its website: <a href="https://www.bansalroofing.com">www.bansalroofing.com</a></li> </ul>
Geographical reach	:	Well-spread



## Supplier profile and supply-side analysis

Supplier's / Wholesaler's name	Address	Product	Length of relationship
Manaksia Limited	Gujarat	Colour-coated coils, aluminium, roofing sheets, polycarbonate sheets	12 years
Surat Ispat	Mumbai	Galvanised coils, galvanised pipes,	5 years
JSW Steel Limited	Across India	and galvanised sheets	8 years

Terms of purchase	:	Credit up to 30 days
Raw material availability	:	Ample
Raw material price volatility	:	High
Ability to pass on raw material price increase	:	Yes
Imports	:	None

## **Manufacturing facilities**

Labour-oriented operations	:	Yes
Labour union	:	No
Labour relationships	:	Cordial
CNC machines, CAD, CAM, automation	:	Yes
In-house R&D, designing facilities	:	Yes
Degree of mechanisation	:	High
Availability of critical machinery and entry barriers to technology and processes used	:	Yes
Factory layout	:	Spacious and well-organised

**Notes:** The company has a quality control team of 3 executives, headed by Amiya kumar koley to conduct quality checks at each stage of the production process.



## Photographs of the facility:





Image 1







Image 4







Image 6



# **Ownership and management**

# **Directors' profile**



Director's name	:	Kaushal Kumar Gupta
Age	:	50 years
Qualification	:	BE (Industrial engineering)
Designation / responsibilities	:	Chairman and Managing director /Overall management
Promoters' experience in current business	:	15 years
Experience in the same line of business (including current experience)	:	<ul> <li>27 years:</li> <li>12 years through Ashinishi Marketing and Engineering as partner</li> <li>15 years through group company and the rated company</li> </ul>
Personal net worth	:	Rs 1,149.00 lakh as of fiscal 2020
Director's address	:	A-104, Darshanam Splendora Akshar Pavillion Road Near Nilambar Circle, Bhayli Vadodara – 391 410, Gujarat
Telephone no.	:	+91 9825 050 682
Ownership of residence	:	Owned
Vehicles used	:	Tata Harrier



Director's name	:	Kailash Kaushal Gupta
Age	:	23 years
Qualification	:	BE (Mechanical)
Designation / responsibilities	:	Whole time director
Promoters' experience in current business	:	1 year
Previous experience	:	Data sought by CRISIL not provided by
Personal net worth	:	the company
Director's address	:	A-104, Darshanam Splendora Akshar Pavillion Road Near Nilambar Circle, Bhayli Vadodara – 391 410, Gujarat
Telephone no.	:	+91 9173 147 763





Directorio nomo		0
Director's name	:	Sangeeta Gupta
Age	:	48 years
Qualification	:	MA (English)
Designation / responsibilities	:	Whole time director
Promoters' experience in current business	:	
Experience in the same line of business (including current experience)	:	11 years
Personal net worth	:	Rs 351.00 lakh as of fiscal 2020
Director's address	:	A-104, Darshanam Splendora Akshar Pavillion Road Near Nilambar Circle, Bhayli Vadodara – 391 410, Gujarat
Telephone no.	:	+91 026 5258 1082



Director's name	:	Bhavita Gurjar
Age	:	35 years
Qualification	:	BCom
Designation / responsibilities	:	Non-executive Independent Director/Audit com
Promoters' experience in current business	:	
Experience in the same line of business (including current experience)	:	5 years
Personal net worth	:	Data sought by CRISIL not provided by the cor
Director's address	:	C - 43, Shreedhar Park Behind Makarpura Depo Vadodara - 390 010, Gujarat
Telephone no.	:	+91 026 5258 1082



Director's name	:	Shilpa Jadeja
Age	:	49 years
Qualification	:	MSc
Designation / responsibilities	:	Non-executive Independent Director/Nominatio committee
Promoters' experience in current business	:	
Experience in the same line of business (including current experience)	:	5 years
Personal net worth	:	Data sought by CRISIL not provided by the cor
Director's address	:	Bungalow no 3, Nilamber 4 Vasna Bharti Road Behind Bright Day School Vadodara - 390 015, Gujarat
Telephone no.	:	+91 026 5258 1082





Director's name	:	Beena Bisht
Age	:	42 years
Qualification	:	BA
Designation / responsibilities	:	Non-executive Independent Director/Inv
Promoters' experience in current business	:	
Experience in the same line of business (including current experience)	:	5 years
Personal net worth	:	Data sought by CRISIL not provided by the cor
Director's address	:	A/8, Purusarth Bungalows off.30 meter, Ring Road Opposite Ratnakar Tenament, Gotri Vadodara – 390 021, Gujarat
Telephone no.	:	+91 026 5258 1082

Personal liquid net worth of promoters is as disclosed by management and not certified.



# Key management personnel

Name	l :	Niladri Seal
Age		47 years
Qualification		BCom
Designation / responsibilities	Ė	Manager/Administration and accounts
Relevant experience	Ė	16 years
Address	Ė	3/2, Labdhi Industrial Estate
Addition		Acid Mill Compound, Ranmukteshwar Road, Pratapnagar
		Vadodara – 390 004, Gujarat
Telephone no.		+91 265 – 2580 178/+91 9825 050 682
relephone no.	•	+91 203 - 2300 170/+91 9023 030 002
Name	:	Chiragbhai Jagdishbhai Rana
Age	:	33 years
Qualification	:	Postgraduate (MCom)
Designation / responsibilities	:	CFO (Chief Financial Officer)
Relevant experience	:	9 years
Address	:	3/2, Labdhi Industrial Estate
		Acid Mill Compound, Ranmukteshwar Road, Pratapnagar
		Vadodara – 390 004, Gujarat
Telephone no.	:	+91265 - 2580178/+91 9825 050 682
W		4 1:01
Name	Ŀ	Archi Shah
Age	1	32 years
Qualification	1	CS
Designation / responsibilities	1	Company Secretary and compliance officer
Relevant experience	ŀ	8 years
Address	ŀ	3/2, Labdhi Industrial Estate
		Acid Mill Compound, Ranmukteshwar Road, Pratapnagar
Talantana a	Н	Vadodara – 390 004, Gujarat
Telephone no.		+91265 - 2580178/+91 9825 050 682
Name	:	Amiya Kumar Koley
Age	:	51 years
Qualification	:	Diploma in Mechanical Engineering
Designation / responsibilities	:	Plant/Production head
Relevant experience	:	23 years
Address	:	3/2, Labdhi Industrial Estate
		Acid Mill Compound, Ranmukteshwar Road, Pratapnagar
		Vadodara – 390 004, Gujarat
Telephone no.	:	+91 265 – 2580 178/+91 9825 050 682
Name		Kishore N. Mulchandani
Age	Ė	62 years
Qualification	:	BCom
Designation / responsibilities	Ė	Manager/Export
Relevant experience	Ė	38 years
Address	Ė	3/2, Labdhi Industrial Estate
	ı İ	Acid Mill Compound, Ranmukteshwar Road, Pratapnagar
		Vadodara – 390 004, Gujarat
Telephone no.	:	+91 026 5258 1082
		1



# Organisational structure, controls and systems

Managing director	:	Kaushal Kumar Gupta
Constitution	:	Public limited company
Second tier management	:	Qualified and experienced
Decision making powers	:	Decentralised
Reporting system or MIS	:	Yes
Type of reporting system	:	Computerised
Frequency of MIS / reporting	:	Daily
Litigations against the SSI	:	None
Litigations against the Director	:	Notice
Severity of litigations	:	
Susceptibility to foreign exchange fluctuations	:	
Hedging against foreign exchange risks	:	
Susceptibility to commodity price fluctuations	:	Not applicable
Hedging against forex risks (for Sales)	:	
Hedging against forex risks (for raw material)	:	
Hedging against commodity prices	:	
Asset insurance	:	Adequate

## **Ownership pattern**

Shareholding pattern as of:	fiscal 2020
-----------------------------	-------------

Name of the shareholder	Relationship with managing director	Share in capital (%)
Kaushal Kumar Gupta	Self	46.60
Sangeeta Gupta		17.75
Satish Kumar Gupta	Family, as a selection	4.49
Kailash Kaushal Gupta	Family members	1.27
Jignesh Gupta		0.73
Individuals (public)	Shareholders	29.16
	Total	100.00

## **Group companies and firms**

Name of the group company	Business	Year ended	Net sales	PAT	Net worth/ Capital	Total debt
			Amounts in Rs	lakh		
Agrawal Associates (established in 2005)	coated roof she	olour- eets, March 31, eets, 2020	89.26	9.46	74.67	5.78

PAT: Profit after tax

- Kaushal Kumar Gupta is the proprietor of Agrawal Associates.
- There are less than 1.00% intra-group transactions, as confirmed by the management.
- There is no financial fungibility within the group, as confirmed by the management.



# **Financial profile**

## **Current financial performance**

Performance from April 1 to January 04, 2021		
Net sales	Rs lakh	2,587.28
OPBDIT	Rs lakh	Data sought by CRISIL not provided by the company
Current order book	Rs lakh	500.00
Debtors	Rs lakh	186.28
Creditors	Rs lakh	83.33
Capital	Rs lakh	1,541.47
Total debt	Rs lakh	35.79
Total debt- equity ratio	Times	0.02

	FY21*
Rs lakh	3,800.00
Rs lakh	Data sought by
%	CRISIL not provided by the company
	Rs lakh

<sup>\*</sup> Management projection

**Notes:** Management has estimated higher revenue for fiscal 2021 due to adverse impact of COVID 19 lockdown on business.

**Impact of COVID 19:** Due to pandemic COVID 19 lockdown announced by Government of India, company's operations were closed in late the month of March to April 25<sup>th</sup> 2020, company was operating with 25.00% capacity at initial stage and now it is operating with 100.00% capacity. Due to COVID 19 some orders were cancelled and some orders went on hold.



## Past financial performance

#### Profit and loss account

For the year ended		FY18	FY19	FY20
		Audited	Audited	Audited
Number of months		12	12	12
Net sales	Rs lakh	3,225.57	4,347.76	3,992.05
Operating income	Rs lakh	3,272.71	4,447.02	4,132.30
Cost of sales	Rs lakh	3,064.48	4,104.73	3,776.91
OPBDIT	Rs lakh	208.23	342.28	355.39
Interest and finance costs	Rs lakh	24.66	7.36	7.67
OPBDT	Rs lakh	183.57	334.92	347.72
Depreciation	Rs lakh	25.26	31.06	36.40
OPBT	Rs lakh	158.31	303.85	311.32
Non-operating income / (expense)	Rs lakh	-	-	-
PBT	Rs lakh	158.31	303.85	311.32
Extraordinary income / (expense)	Rs lakh	(12.44)	(16.43)	(6.10)
Reported PBT	Rs lakh	145.87	287.43	305.22
Provision for taxes	Rs lakh	35.65	76.36	73.07
Deferred tax liability / (asset)	Rs lakh	2.22	3.86	1.20
PAT	Rs lakh	108.00	207.20	230.96
Dividends	Rs lakh	-	19.87	32.96
Net cash accruals	Rs lakh	133.26	218.40	234.40

- Net sales decreased in fiscal 2020 due to adverse impact of COVID 19 on business in the month of March 2020.
- Operating income for fiscal 2020 refers to labour income of Rs 111.99 lakh and miscellaneous income of Rs 28.26 lakh.
- Interest and finance costs for fiscal 2020 comprised interest on borrowings worth Rs5.51 lakh and bank charges worth Rs2.16 lakh.
- Extraordinary expense during fiscal 2020 refers to miscellaneous expenses written off of Rs 6.02 lakh and income tax expense of previous year of Rs 0.08 lakh.
- Deferred tax was provided over the past three years (fiscal 2020, fiscal 2019, and fiscal 2018) according to the provisions of the Companies Act, 2013.



#### **Balance sheet**

		FY18	FY19	FY20
		Audited	Audited	Audited
Liabilities				
Tangible net worth	Rs lakh	1,056.47	1,243.80	1,435.03
Deferred tax liabilities / (assets)	Rs lakh	23.81	27.67	28.87
Long-term debt	Rs lakh	91.40	56.66	0.78
of which, current portion of long-term debt	Rs lakh	35.49	32.29	0.78
Short-term debt	Rs lakh	197.73	-	-
of which, working capital borrowing from banks	Rs lakh	197.73	-	-
Other liabilities and provisions	Rs lakh	234.55	111.94	118.02
Total liabilities	Rs lakh	1,603.96	1,440.07	1,582.70
Assets				
Net fixed assets	Rs lakh	341.62	433.30	459.45
Investments	Rs lakh	26.46	7.98	3.46
Inventory	Rs lakh	749.91	497.31	721.81
Receivables (total)	Rs lakh	137.97	226.33	284.17
of which, receivables greater than six months	Rs lakh	1.74	1.63	5.94
Cash and bank balance	Rs lakh	267.22	164.61	11.83
Other current assets	Rs lakh	80.78	110.54	101.98
Total assets	Rs lakh	1,603.96	1,440.07	1,582.70

- Long-term debt as of fiscal 2020 comprised vehicle loan of Rs 0.78 lakh availed from HDFC Bank.
- Other liabilities and provisions as of fiscal 2020 comprised advance from customers of Rs 46.07 lakh, creditors for goods of Rs35.74 lakh, creditors for expenses of Rs21.83 lakh, provisions of Rs 7.64 lakh, and other current liabilities of Rs6.74 lakh.
- Net block of major fixed assets as of fiscal 2020 comprised building of Rs 195.46 lakh, plant and machinery of Rs 176.51 lakh, vehicles of Rs 46.29 lakh and land of Rs 19.25 lakh.
- Investments as of fiscal 2020 comprise fixed deposits with banks.
- Inventory as of fiscal 2020 comprises raw materials of Rs518.73 lakh, work in progress of Rs170.89 lakh, and finished goods of Rs32.20 lakh.
- Other current assets as of fiscal 2020 comprised GST credit balance with government authority of Rs 55.56 lakh, loans and advances of Rs 36.81 lakh, FPO account of Rs 4.01 lakh, prepaid expenses of Rs 3.64 lakh, interest accrued and not due of Rs 1.93 lakh.



## **Key financial ratios**

For the year ended / as at		FY18	FY19	FY20
		Audited	Audited	Audited
OPBDIT margin	%	6.36	7.70	8.60
PAT margin	%	3.30	4.66	5.59
Return on capital employed	%	12.45	21.86	22.41
Gross current assets	days	104	67	97
Days inventory (on COP)	days	89	44	70
Days receivable (on gross sales)	days	13	16	22
Days payable (on materials)	days	19	3	4
Current ratio	Times	2.59	6.91	9.42
PBDIT Interest cover	Times	7.94	44.24	45.55
Net cash accruals/Total debt	%	46.09	385.43	30059.62
Debt service coverage ratio	Times	2.63	6.40	6.16
Average cost of borrowing	%	8.53	4.26	26.70
Total outside liabilities/Tangible net worth	Times	0.52	0.16	0.10
Gearing - Total debt/Tangible net worth	Times	0.27	0.05	-
Gearing (considering promoter loans as neither debt nor equity)	Times	0.27	0.05	-
Cash /TOL	%	48.81	87.94	10.35

- OPBDIT margin increased in fiscal 2020 mainly on account of decrease in material cost as a percentage of operating income.
- Receivables and payables over the past three years (fiscal 2020, fiscal 2019, and fiscal 2018) were in line with credit terms.



#### **Fund flow statement**

For the year ended		FY19	FY20
Sources of funds			
Net cash accruals	Rs lakh	218.40	234.40
Equity infusion / Share application money	Rs lakh	-	-
Long-term debt borrowed (net)	Rs lakh	-	-
Short-term debt borrowed (net)	Rs lakh	-	-
Decrease in net current assets	Rs lakh	89.96	-
Sale of investments / fixed assets	Rs lakh	26.46	-
Other sources	Rs lakh	20.39	2.91
Total sources of funds	Rs lakh	355.21	237.31
Uses of funds			
Investment and fixed assets purchased	Rs lakh	122.74	62.55
Decrease in tangible net worth	Rs lakh	-	6.77
Long-term debt repaid (net)	Rs lakh	31.54	24.37
Short-term debt repaid (net)	Rs lakh	200.93	31.52
Increase in net current assets	Rs lakh	-	112.10
Other uses	Rs lakh	-	-
Total uses of funds	Rs lakh	355.21	237.31

#### Notes:

- Other sources in fiscal 2020 refers to an increase in deferred tax liability.
- Net current assets increased in fiscal 2020 due to an increase in inventory and receivables.
- Net current assets decreased in fiscal 2019 due to decrease in inventory and cash and bank balance.

#### **Contingent liabilities**

Contingent liabilities as of fiscal 2020: Nil

#### **Auditors**

Santlal Patel and Company; Chartered Accountants

Phoenix complex, Near Suraj Plaza, Sayajigunj Vadodara-390 005, Gujarat

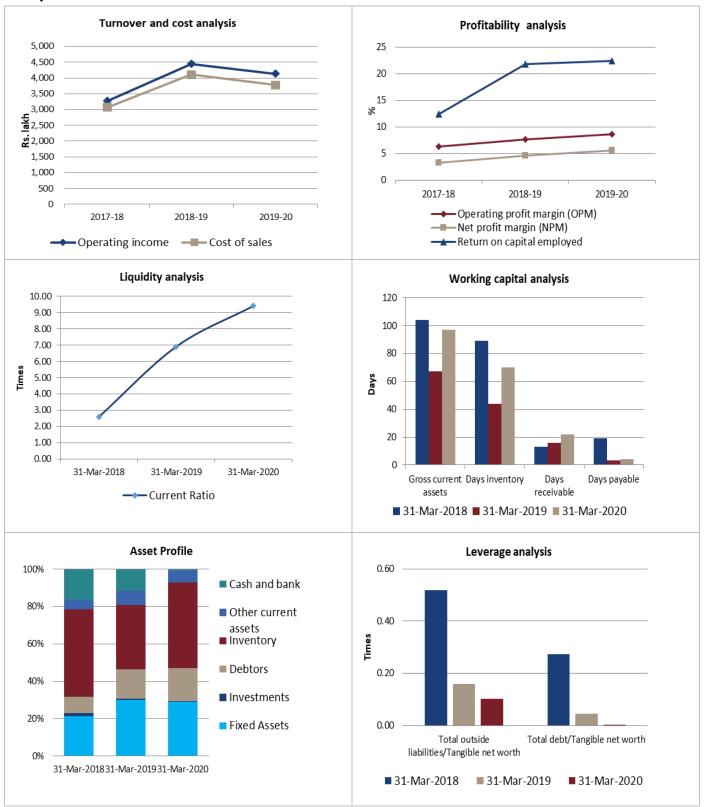
Membership no.: 163712

Auditors' comments and observations in their audit report for fiscal 2020, fiscal 2019, and fiscal 2018: No adverse comment

Change in auditors, if any: None



#### **Graphs**





# **Banking facilities**

Name and location of the bank	Length of relationship	Facilities availed	Type of facility	Loan amount	Rate (%)
A.da Darah		Cash credit	Fund-based limit		
Axis Bank 1 year	Letter of credit	Non-fund based	Rs 500.00 lakh**	8.75	
Vadodara, Gujarat		Bank guarantee	limit		
HDFC Bank Vadodara, Gujarat	8 years	Vehicle loan	Fund-based limit	Rs 0.78 lakh*	9.25

<sup>\*</sup>Outstanding as of fiscal 2020

**Feedback:** The performance of the account is satisfactory.

<sup>\*\*</sup>Sanctioned limit



## Site visit

Address of the site visited	: Plot no. 6, Raj Industrial Estate
	Vadadala, Near Samalaya Crossing
	Vadodara – 391 520, Gujarat
Date of site visit	: January 9, 2021
No. of floors occupied	: Ground floor
Size of premises	: 1,755 square meter
Number of employees at the location	: 32 (At the time of site visit)
Child labour at the site	: No
Locality	: Industrial
Location area	: Rural
Site location	: Side lanes
Site used as	: • Administrative office
	Regional office
	Sales office
	Factory or works
	Warehouse
Site layout	: Spacious and well organised
Space around the building / structure	: • Front porch
	Back yard
	Side space
State of infrastructure	: • Power: Stable
	Backup power: Available
	Water: Available
	Labour unions: None  Transport to the Transport Tra
	Transportation: Easily availability     October 1 infrared was Cabinfactors.
Electricity consumption	Overall infrastructure: Satisfactory     October 2000
Liectricity consumption	<ul> <li>October 2020 - 2,336 units</li> <li>November 2020 - 2,480 units</li> </ul>
	<ul> <li>November 2020 – 2,480 units</li> <li>December 2020 – 2,031 units</li> </ul>
Building structure	: Permanent structure
Ownership of premises	: Owned
Sharing premises with group concerns	: No
Facilities available at the site	: • Telephone
	Internet
	Generator
	Name or sign boards
	Security guards
	Fire extinguisher
	Name or sign boards
	Drinking water
	Drainage and sewerage
	Transport arrangement
	Boundary wall
	Pantry and canteen
Installed capacity	: 1,400.00 tonnes per month
Utilised capacity	: 55.00 per cent



Raw materials used	•	Steel colour-coated coils, and galvanized pipes
Source of raw material	:	Domestic: 100.00%
Environmental clearance obtained by unit	:	Obtained



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