



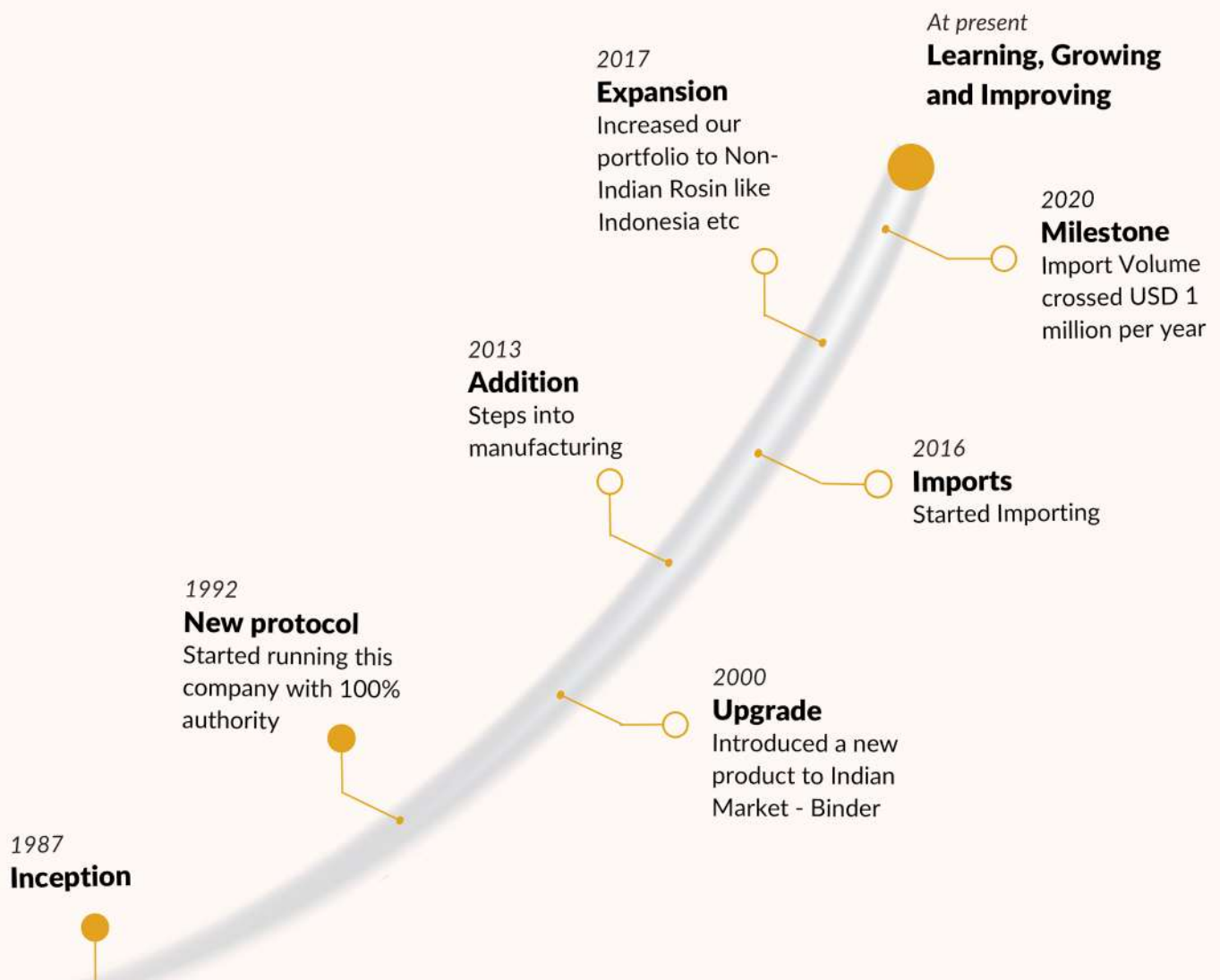
Company Profile

July 2023

About Biroja | Rosinwale

We started from scratch in 1987 and with sheer hard work, constant change, and god's grace have made a name of our own in this industry.

With over 45 years of experience in the industry, we have developed from a small trader to a manufacturer, wholesaler and importer of gum rosin and allied products.



Our Team



**Mr Deepak
Aggarwal**

He is the backbone of the business and takes care of purchases, sales, operations, and HR.

With 40 years of experience in gum-rosin industry, he has seen how the industry has changed and grown. He believes that to grow a business you have to take “calculated” risk, his business acumen has helped the organization grow from scratch. With his lively nature (which is increasing by his age), he keeps the workplace atmosphere very positive.



**Mr Daman
Aggarwal**

He looks into marketing, finance, and import part of the organization.

He has done his MBA in Finance and Marketing from MDI Gurgaon, and B Tech in Electronics and Communication from NSIT Dwarka, and has around 2 years of experience in the IT industry. With this diverse background, he is always open to learning new things and implementing that in business.



Our Values

Adapting. Learning. Growing

We believe in constant evolution and adapting ourselves to the dynamically changing industry.

To achieve this, we are always on our toes and open to any feedback. That's the reason we earned the trust of our clients and keep a long-term business relationship.

Why Biroja Rosin Wale?



Competent Prices



Pan-India Supply



All Grades of Rosin available



**Industry Knowledge
from past 45 years**

Our Services

WE TRADE

Gum rosin from all major rosin-producing states of India – Uttarakhand, Himachal Pradesh, and Hoshiarpur.

WE MANUFACTURE

Gum rosin in the Delhi-NCR region. And also an importer of rosin and its allied product from a few countries.

We also offer products like Binder, Turpentine oil, Resin, and a few other products.

WE DELIVER!



Papermaking Industry

Rosin is used as a sizing agent. It provides strong bonding properties, which makes it suitable for use in the production of various paper products, like paperboard, cartons, and printing paper.



Rubber Industry

Rosin is used as a tackifying agent, where it improves the adhesion (sticky) properties and overall performance of rubber products like tires, seals, and hoses.



Adhesive & Sealant

It's a natural, and non-toxic alternative to synthetic adhesives. Its strong bonding properties makes it useful for adhesives like rubber, heat-melt, and also in pressure-sensitive adhesives.



Paints & Varnish

Rosin is used as a raw material in the paint industry as it is soluble in turpentine, alcohol and other organic solvents.



Soap & Detergents

It is used to improve the lathering and foaming properties of soap and other such cleaning agents. It also works as a stabilizer and thickener.

More than 10 Industries

throughout the country!

Our Product Range

Product Categories

- ▶ **01** Rosin
- ▶ **02** Rosin (Other Countries)
- ▶ **03** Binder
- ▶ **04** Turpentine Oil
- ▶ **05** Oleo Pine Resin

250 +
No of Clients

Over 30,000
Orders Delivered

18+ Products
Total Product Portfolio

7 Countries
Imported From

3,500 Metric Tonnes
Material handled/ year

Close to 80 Containers
Imported in FY 2022-23

Rosin Grades

S.No	Type	Grade	Gardner Colour Value
1	Extra Pale	XC	Less Than 6
		XB	
		XA	
		X	6
2	Pale	WW	7
		WG	8
		N	9
3	Medium	M	9-10
		K	10-11
		I	11
		H	12
4	Dark	D	15
		B	16

SPECIFICATIONS

Name of Index	X	WW	WG	N	M	K	D/B
Color	slightly yellow	light yellow	yellow	deep yellow	yellow brown	yellow red	Dark Reddish
	conforms to color requirements of rosin for standard glass						
Appearance	transparent						Opaque
Softening Point (R. & B.) oC Min	76		75		74		72
Acid Value	166		165		164		162
mg KOH/g Min							
Unsaponifiable Matter %Max	5		5		6		6.5
Insoluble Matter in Alcohol %Max	0.03		0.03		0.04		0.05
Ash %Max	0.02		0.03		0.04		0.1

Indonesian PHT WW Grade



It is obtained as the residual solid matter in the distillation of oleoresin gum, exudate of Pine Mercusii, and other allied pines species grown in Indonesia.

NAME OF INDEX	WW
Color	YELLOW
Appearance	Transparent
Acid Value	185 - 190
Softening point	Min 77.5 C.
Saponification Value	170-220
Ash Content	<=0.04%
Iodine value	5-25

Packing & Storage

- Packaging
 - New Zinc Drum of 240 kgs net
 - Bags of 50 kgs net
- Storage
 - Must be kept away from heat and flame.

Rosin WW Grade



In India, rosin is obtained as the residual solid matter in the distillation of oleoresin gum, exudate of *Pinus roxburghii* and other allied pines species grown in India.

It is a natural organic compound, mainly composed of resin, and is soluble in organic solvents. It is an important raw material used in the manufacturing of paints and coatings, inks, rubber, soap, paper, electronic industrial products, and rosin-derivatives, etc.

NAME OF INDEX	WW
COLOR	YELLOW
APPEARANCE	Transparent
ACID VALUE	165
SOFTENING POINT	Min 77.5 C
SAPONIFICATION VALUE	170-220
ASH CONTENT	<=0.04%
IODINE VALUE	5-25

S.NO	Type	Grade	Gardner Colour Value
1	Pale	WW	7

Binder/BR



It is a synthetic product produced as a secondary product of some other industry. But it is used as a substitute for gum-rosin in a few industries like Proofing, Bangle, Maleic-Resin and a few other industries.

It has very good adhesive properties and cooling properties.

Specifications

- Hard
- Medium
- Soft

Packing & Storage

- Packaging
 - Available in plastic drums – Net Quantity of 200 Lts.
- Storage
 - Must be kept away from heat and flame.

Rosin WG Grade



In India, rosin is obtained as the residual solid matter in the distillation of oleoresin gum, exudate of *Pinus roxburghii* and other allied pines species grown in India.

It is a natural organic compound, mainly composed of resin, and is soluble in organic solvents. It is an important raw material used in the manufacturing of paints and coatings, inks, rubber, soap, paper, electronic industrial products, and rosin-derivatives, etc.

NAME OF INDEX	WG
COLOR	Yellow(Conforms to color requirements of rosin for standard glass.)
APPEARANCE	Transparent
SOFTENING POINT (R. & B.) OC MIN	75
ACID VALUE MG KOH/G MIN	165
UNSAPONIFIABLE MATTER %MAX	5
INSOLUBLE MATTER IN ALCOHOL %MAX	0.03
ASH %MAX	0.02

S.NO	Type	Grade	Gardner Colour Value
1	Pale	WG	8

Rosin N Grade



In India, rosin is obtained as the residual solid matter in the distillation of oleoresin gum, exudate of *Pinus roxburghii* and other allied pines species grown in India.

It is a natural organic compound, mainly composed of resin, and is soluble in organic solvents. It is an important raw material used in the manufacturing of paints and coatings, inks, rubber, soap, paper, electronic industrial products, and rosin-derivatives, etc.

NAME OF INDEX	N
COLOR	DEEP YELLOW
APPEARANCE	Transparent
ACID VALUE	165
SOFTENING POINT	75 C
SAPONIFICATION VALUE	170-220
ASH CONTENT	<=0.04%
IODINE VALUE	5-25

S.NO	Type	Grade	Gardner Colour Value
1	Pale	N	9

Rosin B/D Grade



In India, rosin is obtained as the residual solid matter in the distillation of oleoresin gum, exudate of *Pinus roxburghii* and other allied pines species grown in India.

It is a natural organic compound, mainly composed of resin, and is soluble in organic solvents. It is an important raw material used in the manufacturing of paints and coatings, inks, rubber, soap, paper, electronic industrial products, and rosin-derivatives, etc.

NAME OF INDEX	Rosin B/D Grade
COLOR	Dark Reddish.(Conforms to color requirements of rosin for standard glass)
APPEARANCE	Opaque
SOFTENING POINT (R. & B.) OC MIN	72
ACID VALUE MG KOH/G MIN	162
UNSAPONIFIABLE MATTER %MAX	6.5
INSOLUBLE MATTER IN ALCOHOL %MAX	0.05
ASH %MAX	0.1

S.NO	Type	Grade	Gardner Colour Value
1	Pale	WG	8

Other Countries Rosin



It is obtained as the residual solid matter in the distillation of oleoresin gum, exudate of Pine Mercusii, and other allied pines species grown in Indonesia.

Packing & Storage

- Packaging
 - New Zinc Drum of 240 kgs net
 - Bags of 50 kgs net
- Storage
 - Must be kept away from heat and flame.

Nepal Rosin



Rosin is obtained as the residual solid matter in the distillation of oleoresin gum, exudate of *Pinus roxburghii* (chir pine) and *Pinus wallichiana* (blue pine) and other allied pines species grown in India.

It is a natural organic compound, mainly composed of resin, and is soluble in organic solvents. It is an important raw material used in the manufacturing of paints and coatings, inks, rubber, soap, paper, electronic industrial products, and rosin-derivatives, etc.

NAME OF INDEX	WW
COLOR	YELLOW
APPEARANCE	Transparent
ACID VALUE	165
SOFTENING POINT	Min 77.5 C
SAPONIFICATION VALUE	170-220
ASH CONTENT	<=0.04%
IODINE VALUE	5-25

S.NO	Type	Grade	Gardner Colour Value
1	Pale	WW	7

Oleo Pine Resin (Kachcha Biroja)



It is extracted from pinus trees and stored in tins. It is a solid/highly viscous substance extracted from pine trees. It is mainly used in dye, pharmaceuticals, and a few other industries.

Packing & Storage

- Packaging
 - Available in tins of GW around 18.67 kgs.
- Storage
 - Must be kept away from heat and flame.

Turpentine Oil



It is a natural product produced from the distillation process of liquid resin. It is used as a solvent in the paint and varnish industries. The quality of Turpentine oil is determined by α - Pinene and β - Pinene contents.

Specifications

SNO	Component	Mean	Range
1	α - Pinene	22.8	15.6 - 29.7
2	β - Pinene	14.1	3.3 - 34.9

Packing & Storage

- Packaging
 - Available in plastic drums – Net Quantity of 200 Lts.
- Storage
 - Must be kept away from heat and flame.

Frequently Asked Questions

We are always available to attend to all your queries.

Why prices are not listed on the website?

This is a fluctuating market, and hence it difficult to regularly update with the changing market. You can always contact through WhatsApp present at footer of the website.

Do you have a manufacturing unit?

Yes , we have one manufacturing unit also.

How do you handle customer complaints?

We always supply with full transparency, we never hide information while selling the product. And even after that we handle customer complaints with utmost priority.

Do you supply all over India?

Yes, we do.

What all Rosin grades do you offer?

We offer rosin grades from B to WW grade. We supply full product line of Rosin.

Contact Information

We are always ready to help you and answer your questions



Let's Talk:

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