



SHRIVASA INDUSTRIES

Carbon Black

www.shrivasaindustries.com



About Shrivasa Industries

Founded in 2018, Shrivasa Industries Pvt. Ltd. is a leading manufacturer of pyrolysis and recycling plants. We specialize in Batch Type and Continuous Type Tyre

Vision :

To revolutionize waste management through cutting-edge pyrolysis technology. To contribute to a circular economy by converting waste into valuable resources.

Mission:

To ensure maximum client satisfaction through precision manufacturing and reliable services. To support global environmental goals by reducing industrial waste and carbon footprint.

We take pride in our strong in-house R&D and design team. Over the years, with its core products and value-added byproducts, the Company has established itself most extensive value chains of its products

Our commitment to the Customer's success drives us to continuously develop innovative products with emphasis on R&D and focus on maximum utilization of resources. We are headquartered in Nashik and have three other manufacturing facilities in Maharashtra.





CARBON BLACK

It has low humidity (1.0%). These physical properties make for good Solid fuel.

AVAILABLE
SIZE

10 TO 1000 MM

Carbon Black

Carbon black is one kind of amorphous carbon. The black powder is light, soft, and fine. It is the product that is generated from an Organism that burns incompletely or decomposes after suffering from high temperatures in conditions of a lack of air. Carbon black is mainly used as a reinforcing agent and filler of rubber, accounting for 94% in the application of carbon black. 60% is applied to tire manufacturing. In addition, carbon black is also adopted as a solid fuel, stain of inks, paints, and plastic as well as the ultraviolet screening agent of plastic articles

USES



TIRES



PVC PIPES



RUBBER
PROFILES



CONVEYOR
BELTS



RUBBER MATS

SHRIVASA BLACK N110

DESCRIPTION

1

Shrivasa Black N110 is a Super Hard Grade with medium structure and high surface area. It's engineered to provide reinforcement in all tyre tread compounds.

QUALITY PARAMETERS

Property	Unit	Typical Value	Test Method
Iodine Absorption No.	g / Kg	145	ASTM D1510
OAN	cm ³ /100g	113	ASTM D2414
COAN	cm ³ /100g	97	ASTM D3493
STSA	m ² /g	115	ASTM D6556
Tint Strength	Tint Unit	123	ASTM D3265
Ash Content	%	<=0.5	ASTM D1506
Heating Loss	%	<=2	ASTM D1509

SHRIVASA BLACK N115

DESCRIPTION

2

Shrivasa Black N115 is a Super Hard Grade with medium structure and high surface area, offering super high reinforcement

QUALITY PARAMETERS

Property	Unit	Typical Value	Test Method
Iodine Absorption No.	g / Kg	160	ASTM D1510
OAN	cm ³ / 100g	113	ASTM D2414
COAN	cm ³ / 100g	97	ASTM D3493
STSA	m ² /g	124	ASTM D6556
Tint Strength	Tint Unit	123	ASTM D3265
Ash Content	%	<=0.50	ASTM D1506
Heating Loss	%	<=2	ASTM D1509

SHRIVASA BLACK N121

DESCRIPTION

3

Shrivasa Black N121 is a Super Hard Grade with high structure and high surface area. It's engineered to provide reinforcement in rubber products.

QUALITY PARAMETERS

Property	Unit	Typical Value	Test Method
Iodine Absorption No.	g / Kg	121	ASTM D1510
OAN	cm ³ /100g	132	ASTM D2414
COAN	cm ³ /100g	111	ASTM D3493
STSA	m ² /g	114	ASTM D6556
Tint Strength	Tint Unit	119	ASTM D3265
Ash Content	%	<=0.5	ASTM D1506
Heating Loss	%	<=2	ASTM D1509

SHRIVASA BLACK N219

DESCRIPTION

4

Shrivasa Black N219 is a Hard Grade with low structure and high surface area, offering tensile strength.

QUALITY PARAMETERS

Property	Unit	Typical Value	Test Method
Iodine Absorption No.	g / Kg	118	ASTM D1510
OAN	cm ³ / 100g	78	ASTM D2414
COAN	cm ³ / 100g	75	ASTM D3493
STSA	m ² /g	123	ASTM D6556
Tint Strength	Tint Unit	123	ASTM D3265
Ash Content	%	<=0.50	ASTM D1506
Heating Loss	%	<=1.5	ASTM D1509

SHRIVASA BLACK N550LG

DESCRIPTION

5

Shrivasa Black N550LG is a low surface area, high structure and smooth pellet surface soft grade carbon black having high purity.

QUALITY PARAMETERS

Property	Unit	Typical Value	Test Method
Iodine Absorption No.	g / Kg	43	ASTM D1510
OAN	cm ³ /100g	121	ASTM D2414
COAN	cm ³ /100g	85	ASTM D3493
STSA	m ² /g	39	ASTM D6556
Tint Strength	Tint Unit	<=15	ASTM D3265
Ash Content	%	<=0.5	ASTM D1506
Heating Loss	%	<=2	ASTM D1509

SHRIVASA BLACK N660

DESCRIPTION

6

Shrivasa Black N660 is a low surface area, medium structure general purpose soft grade carbon black which provides medium reinforcement and excellent workability.

QUALITY PARAMETERS

Property	Unit	Typical Value	Test Method
Iodine Absorption No.	g / Kg	36	ASTM D1510
OAN	cm ³ / 100g	90	ASTM D2414
COAN	cm ³ / 100g	74	ASTM D3493
STSA	m ² /g	34	ASTM D6556
Ash Content	%	<=0.50	ASTM D1506
Heating Loss	%	<=2	ASTM D1509

SHRIVASA BLACK N134

DESCRIPTION

7

Shrivasa Black N134 is a Super Hard Grade with high structure and high surface area. It's engineered to provide high kevek of rubber reinforcement.

QUALTIY PARAMETERS

Property	Unit	Typical Value	Test Method
Iodine Absorption No.	g / Kg	142	ASTM D1510
OAN	cm ³ /100g	127	ASTM D2414
COAN	cm ³ /100g	103	ASTM D3493
STSA	m ² /g	137	ASTM D6556
Tint Strength	Tint Unit	119	ASTM D3265
Ash Content	%	<=0.5	ASTM D1506
Heating Loss	%	<=2	ASTM D1509

SHRIVASA BLACK N299

DESCRIPTION

8

Shrivasa Black N299 is a Super Hard Grade with high structure and high surface area, offering high reinforcement in tyre lead compound.

QUALTIY PARAMETERS

Property	Unit	Typical Value	Test Method
Iodine Absorption No.	g / Kg	108	ASTM D1510
OAN	cm ³ / 100g	124	ASTM D2414
COAN	cm ³ / 100g	104	ASTM D3493
STSA	m ² /g	97	ASTM D6556
Tint Strength	Tint Unit	113	ASTM D3265
Ash Content	%	<=0.50	ASTM D1506
Heating Loss	%	<=1.5	ASTM D1509

SHRIVASA BLACK N234

DESCRIPTION

9

Shrivasa Black N234 is a Super Hard Grade with high structure and high surface area, offering high reinforcement and excellent extrusion properties.

QUALITY PARAMETERS

Property	Unit	Typical Value	Test Method
Iodine Absorption No.	g / Kg	120	ASTM D1510
OAN	cm ³ /100g	125	ASTM D2414
COAN	cm ³ /100g	102	ASTM D3493
STSA	m ² /g	112	ASTM D6556
Tint Strength	Tint Unit	123	ASTM D3265
Ash Content	%	<=0.5	ASTM D1506
Heating Loss	%	<=2	ASTM D1509

SHRIVASA BLACK N231

DESCRIPTION

10

Shrivasa Black N231 with low structure and high surface area, featuring high reinforcement.

QUALITY PARAMETERS

Property	Unit	Typical Value	Test Method
Iodine Absorption No.	g / Kg	121	ASTM D1510
OAN	cm ³ /100g	92	ASTM D2414
COAN	cm ³ /100g	86	ASTM D3493
STSA	m ² /g	107	ASTM D6556
Tint Strength	Tint Unit	120	ASTM D3265
Ash Content	%	<=0.5	ASTM D1506
Heating Loss	%	<=1.5	ASTM D1509

SHRIVASA BLACK N330

DESCRIPTION

11

Black N330 is a Super Hard Grade carbon black featuring medium structure and medium surface area offering high resilience, easy processing, and good tensile strength properties.

QUALITY PARAMETERS

Property	Unit	Typical Value	Test Method
Iodine Absorption No.	g / Kg	82	ASTM D1510
OAN	cm ³ /100g	120	ASTM D2414
COAN	cm ³ /100g	88	ASTM D3493
STSA	m ² /g	75	ASTM D6556
Tint Strength	Tint Unit	104	ASTM D3265
Ash Content	%	<=0.5	ASTM D1506
Heating Loss	%	<=1.5	ASTM D1509

SHRIVASA BLACK N326

DESCRIPTION

12

Shrivasa Black N326 is a hard grade carbon black of N300 series grade and is characterised by medium surface area, offering high elongation, flexibility, and tear strength in rubber applications.

QUALITY PARAMETERS

Property	Unit	Typical Value	Test Method
Iodine Absorption No.	g / Kg	82	ASTM D1510
OAN	cm ³ /100g	72	ASTM D2414
COAN	cm ³ /100g	68	ASTM D3493
STSA	m ² /g	76	ASTM D6556
Tint Strength	Tint Unit	111	ASTM D3265
Ash Content	%	<=0.5	ASTM D1506
Heating Loss	%	<=1.5	ASTM D1509

SHRIVASA BLACK N650

DESCRIPTION

13

Shrivasa Black N650 is a low surface area and high structure general soft grade carbon black featuring medium reinforcement.

QUALITY PARAMETERS

Property	Unit	Typical Value	Test Method
Iodine Absorption No.	g / Kg	36	ASTM D1510
OAN	cm3 / 100g	122	ASTM D2414
COAN	cm3 / 100g	84	ASTM D3493
STSA	m2/g	35	ASTM D6556
Ash Content	%	<=0.50	ASTM D1506
Heating Loss	%	<=1.5	ASTM D1509

SHRIVASA BLACK N550

DESCRIPTION

14

Shrivasa Black N550 is a low surface area and high structure fast extruding soft grade carbon black offering moderate resilience.

QUALITY PARAMETERS

Property	Unit	Typical Value	Test Method
Iodine Absorption No.	g / Kg	43	ASTM D1510
OAN	cm3 / 100g	121	ASTM D2414
COAN	cm3 / 100g	85	ASTM D3493
STSA	m2/g	39	ASTM D6556
Ash Content	%	<=0.50	ASTM D1506
Heating Loss	%	<=1.5	ASTM D1509

SHRIVASA BLACK N375

DESCRIPTION

15

Black N375 is a Hard Grade carbon black featuring medium structure and medium surface area, offering high wear resistance and reinforcing properties.

QUALITY PARAMETERS

Property	Unit	Typical Value	Test Method
Iodine Absorption No.	g / Kg	90	ASTM D1510
OAN	cm ³ /100g	114	ASTM D2414
COAN	cm ³ /100g	96	ASTM D3493
STSA	m ² /g	91	ASTM D6556
Tint Strength	Tint Unit	114	ASTM D3265
Ash Content	%	<=0.5	ASTM D1506
Heating Loss	%	<=1.5	ASTM D1509

SHRIVASA BLACK N351

DESCRIPTION

16

Shrivasa Black N351 is a medium surface area and high structure hard grade, providing high wear resistance and excellent processing characteristics.

QUALITY PARAMETERS

Property	Unit	Typical Value	Test Method
Iodine Absorption No.	g / Kg	68	ASTM D1510
OAN	cm ³ /100g	120	ASTM D2414
COAN	cm ³ /100g	95	ASTM D3493
STSA	m ² /g	70	ASTM D6556
Tint Strength	Tint Unit	100	ASTM D3265
Ash Content	%	<=0.5	ASTM D1506
Heating Loss	%	<=1.5	ASTM D1509

SHRIVASA BLACK P435

DESCRIPTION

17

Shrivasa Black P435 is a high purity, medium surface area, and high-structure fast extruding reinforcing filler that provides high modulus with excellent extrusion finish.

QUALITY PARAMETERS

Property	Unit	Typical Value	Test Method
Nitrogen Surface Area	m ² /g	40	ASTM D6556
Iodine Adsorption No.	g/kg	44	ASTM D1510
OAN	cm ³ /100g	123	ASTM D2414
COAN	cm ³ /100g	85	ASTM D3493
Tint Strength	Tint Unit	60	ASTM D3265
Sieve Residue at #325	ppm	<=50	ASTM D1514
Ash Content	%	<=1.5	ASTM D1506
Heating Loss	%	<=1.0	ASTM D1509

SHRIVASA BLACK N774

DESCRIPTION

18

Shrivasa Black N774 is a low surface area and low structure, soft grade carbon black providing high resilience, good elasticity, and bending resistance.

QUALITY PARAMETERS

Property	Unit	Typical Value	Test Method
Iodine Absorption No.	g / Kg	29	ASTM D1510
OAN	cm ³ / 100g	72	ASTM D2414
COAN	cm ³ / 100g	63	ASTM D3493
STSA	m ² /g	29	ASTM D6556
Ash Content	%	<=0.50	ASTM D1506
Heating Loss	%	<=1.5	ASTM D1509

SHRIVASA BLACK N772

DESCRIPTION

19

Black N772 is a low surface area, low structure soft Grade carbon black providing high resilience, excellent dynamic properties.

QUALITY PARAMETERS

Property	Unit	Typical Value	Test Method
Iodine Absorption No.	g / Kg	30	ASTM D1510
OAN	cm ³ /100g	65	ASTM D2414
COAN	cm ³ /100g	59	ASTM D3493
STSA	m ² /g	30	ASTM D6556
Ash Content	%	<=0.5	ASTM D1506
Heating Loss	%	<=1.5	ASTM D1509

SHRIVASA BLACK N762

DESCRIPTION

20

Shrivasa Black N762 is a low surface area, low structure soft Grade semi-reinforcing carbon black providing high resilience, excellent processing properties.

QUALITY PARAMETERS

Property	Unit	Typical Value	Test Method
Iodine Absorption No.	g / Kg	27	ASTM D1510
OAN	cm ³ /100g	65	ASTM D2414
COAN	cm ³ /100g	59	ASTM D3493
STSA	m ² /g	28	ASTM D6556
Ash Content	%	<=0.5	ASTM D1506
Heating Loss	%	<=1.5	ASTM D1509

SHRIVASA CARBO 40

DESCRIPTION

21

SHRIVASA CARBO 40 is an ultra-pure, low surface area, high structure reinforcing filter grade. It can be used as a reinforcing filler in exudates like profiles and hoses. it imparts moderate compound viscosity, low die swell and excellent processing properties. It also delivers excellent surfafce finish

QUALTIY PARAMETERS

Property	Unit	Typical Value	Test Method
STSA	m ² /g	39	ASTM D6556
Iodine Adsorption No.	g/kg	43	ASTM D1510
OAN	cm ³ /100g	121	ASTM D2414
COAN	cm ³ /100g	85	ASTM D3493
Sieve Residue at #325	ppm	<=5	ASTM D1514
Ash Content	%	<=0.5	ASTM D1506
Heating Loss	%	<=1.0	ASTM D1509

SHRIVASA ECO

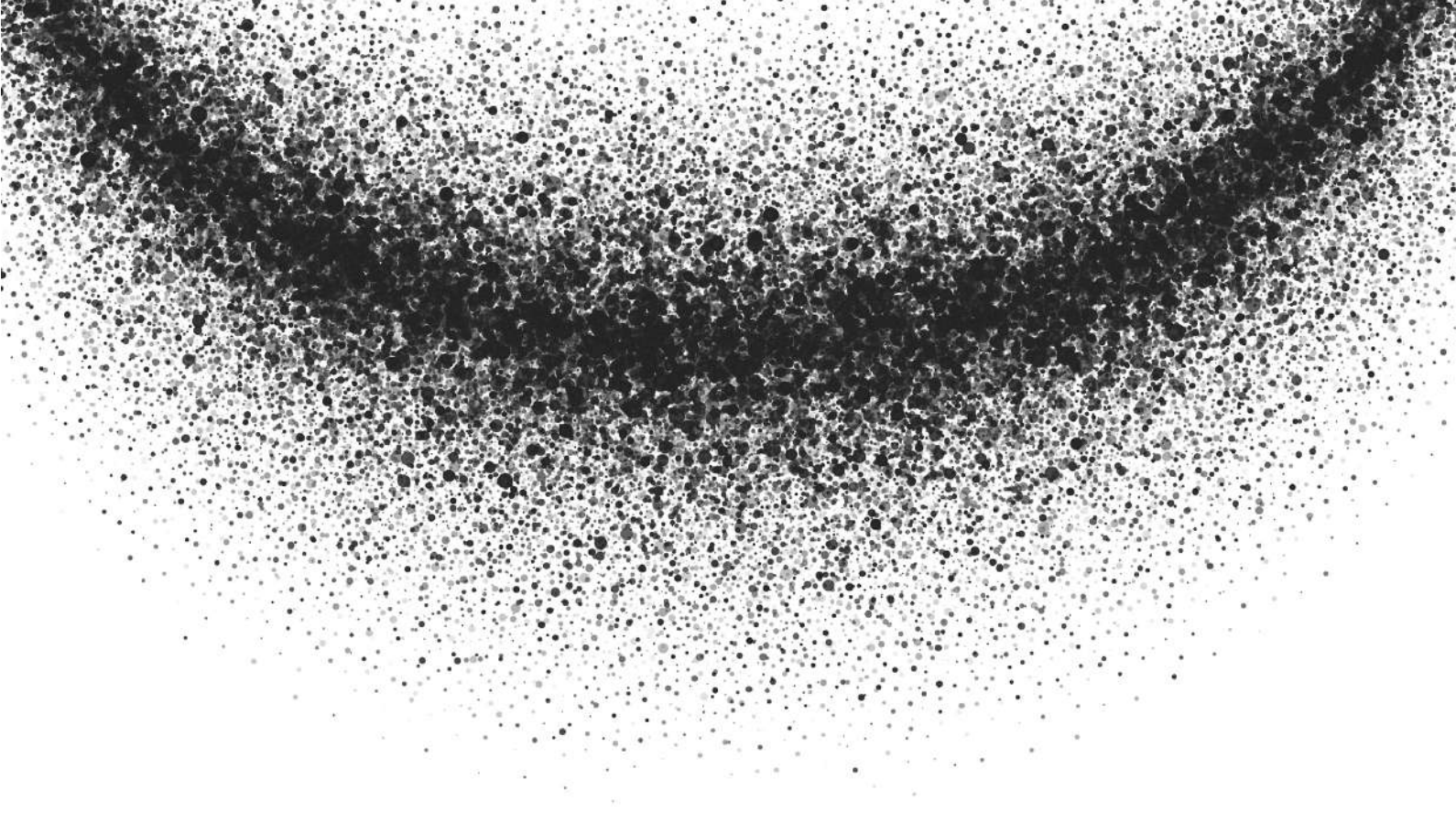
DESCRIPTION

22

SHRIVASA ECO is a circular reinforcing carbon manufactured using Tyre Pyrolysis Oil (TPO) and certified by the International Sustainability and Carbon Certification (ISCC Plus).

QUALTIY PARAMETERS

Property	Unit	Typical Value	Test Method
Iodine Absorption No.	g / Kg	90	ASTM D1510
OAN	cm3 / 100g	114	ASTM D2414
COAN	cm3 / 100g	96	ASTM D3493
STSA	m2/g	91	ASTM D6556
Ash Content	%	<=0.50	ASTM D1506
Heating Loss	%	<=1.5	ASTM D1509



Why “Shrivasa” Carbon Black?

1. We have been producing these products for last 7 years.
2. We provide carbon black for different Multinational and National industries.
3. Customer satisfaction is a key deliverable in Shrivasa Carbon.
4. We work on not just building numbers, but on building relationships.
5. Each product dispatched from our works comes with the promise of quality, consistency, and on-time delivery. Our focus on providing seamless operations, customized products, and personalized services, enhances our customers' experience, and seals the deal for generations to come.



Contact

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