



A.P. RUBBER INDUSTRIES

FOR EACH METRIC TON OF END-
OF-LIFE TIRES RECYCLED
INSTEAD OF INCINERATED, A
MINIMUM OF 0.7 MT LESS CO₂
WILL BE EMITTED TO THE
ATMOSPHERE

About Us



A.P. Rubber Industries is a leading name in the rubber recycling industry, backed by over two decades of expertise. As one of the largest recycling plants in the country, we excel in producing high-quality crumb rubber powder, available in a versatile range of mesh sizes from 10 to 140.



Our commitment to customer satisfaction drives us to offer tailored solutions, ensuring that our products meet the specific needs of each client.



At **A.P. Rubber Industries**, we prioritize flexibility and customization, delivering excellence that aligns with our customers' unique requirements.

PAN No : AAJFA6264D

GST No : 05AAJFA6264D1ZP

25+ MILLION

We diverted more than 25 million USD of scrap tyre from landfills till date.

2+ MILLION

We recycle more than 2 million tyres annually.

40,000+ TONS

This year we aim to repurpose 40,000 tons of tyre and transform it into crumb and reclaim.

Key Clients



IndianOil



Our Facilities



Uttarakhand Plant

Located in Haridwar, Uttarakhand, this facility was one of first crumb rubber manufacturing plants in India. With a production capacity of 1,000 MT (P.M), it specializes in producing high-quality crumb rubber ranging from 30 mesh to 140 mesh.

Corporate office: Greater Noida, U.P.

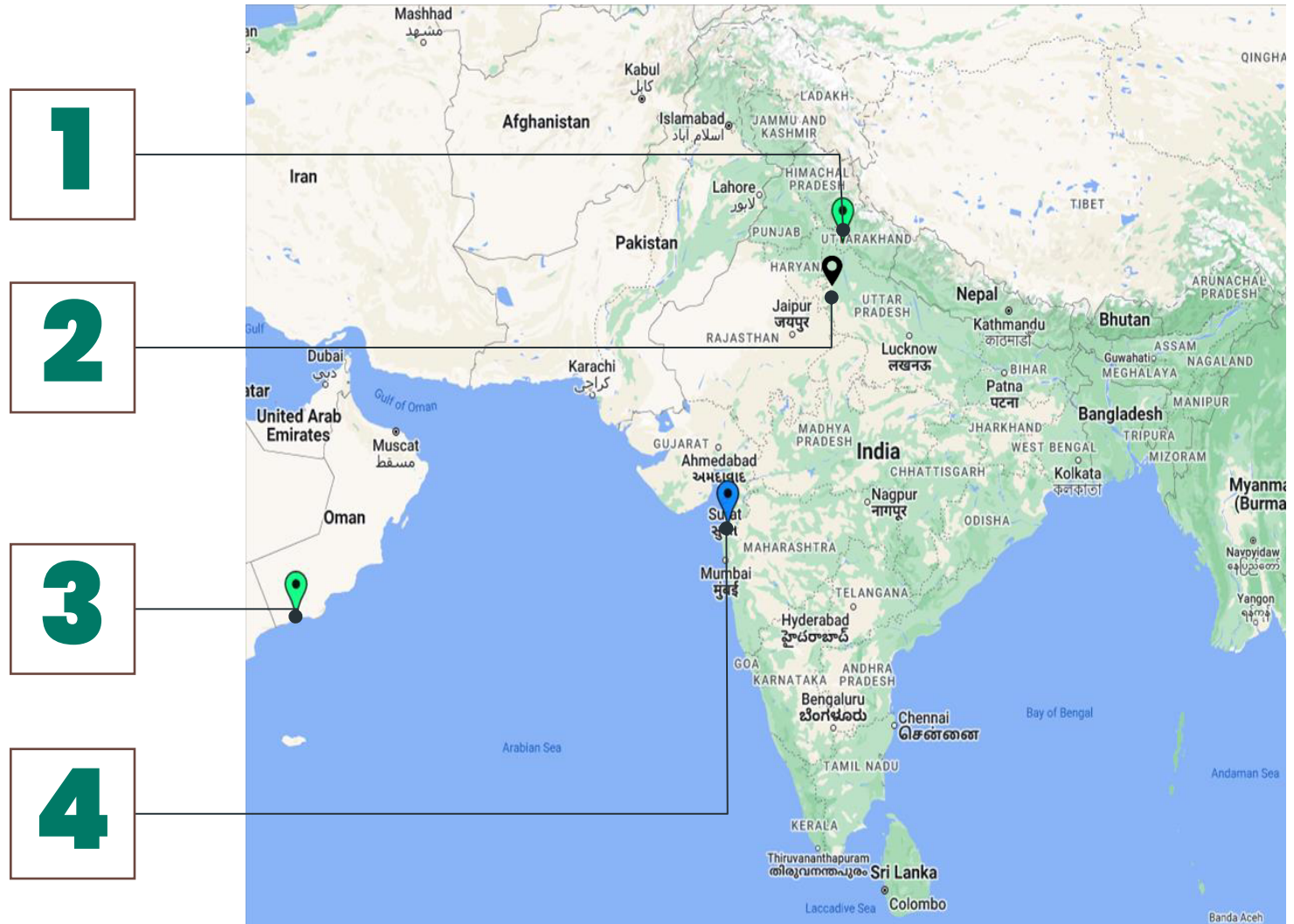
Our Greater Noida location in Delhi NCR is dedicated to managing all administrative and operational needs.

Oman Plant (Upcoming)

Located in Salalah, Oman, this state-of-the-art plant has a production capacity of 1,800 MT (P.M). With a \$1 million capital investment, it utilizes the most advanced, fully automated machinery to ensure the highest quality of crumb rubber production.

Silvassa Plant (Upcoming)

New facility under construction in Silvassa, Daman & Diu
Projected capacity: 4,000 MT/month of crumb rubber.
Additional capacity: 500 MT per month of reclaim rubber.



Our Crumb Manufacturing Process



Our Products



Products

Microrub

Micronized Rubber Powder (MRP) excels in high-value, precision-oriented applications. Its high surface area and uniformity make it highly compatible for advanced uses like tire manufacturing, high-performance rubber compounding, the moulding industry and coatings.

Crumb Rubber

Crumb Rubber Powder (10/20, 30/40, 50 mesh) is coarser and granular, making it an economical and versatile solution for applications requiring bulk material with structural integrity. Its elasticity and resilience are ideal for industries such as road construction (rubberized asphalt), molded rubber products, and industrial rubber applications like mats and playground surfaces. With lower production costs, it offers a cost-effective option for bulk use while contributing significantly to waste tire recycling efforts.

AP Microrub Applications



| Industry | Application | AP Microrub 250 | AP Microrub 180 | AP Microrub 150 | AP Microrub 125 | AP Microrub 105 |
|------------|----------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Tyres | Solid Tyres | | ● | ● | ● | ● |
| | PCR/TBR Tyres | | ● | ● | ● | ● |
| | Agricultural Tyres | ● | ● | | | |
| | Cycle Tyres | ● | ● | | | |
| | Treads | | ● | | | ● |
| Industrial | Rubber Hoses & Tubes | ● | | | | |
| | Conveyer Belts | ● | ● | ● | | |
| | Brake Pads | | | | | |
| Consumer | Moulded Products | | | ● | ● | ● |

Made only from Imported TBR Tyres

Global Supply Chain for ELT Collection



MSME
Ministry of MSME,
Govt. of India



Crumb Rubber Applications



| Industry | Application | Crumb Rubber Grades | | |
|------------|--------------------------|---------------------|--------------|---------|
| | | 5 – 20 Mesh | 30 – 40 Mesh | 50 Mesh |
| Tyres | Tyre Tread | | | |
| | Tyre Side Wall | | | ● |
| | Flaps | | | ● |
| | Cycle Tyres | | ● | ● |
| | Solid Tyre | | ● | ● |
| Industrial | Rubber Hoses & Tubes | | ● | ● |
| | Conveyer Belts | | ● | ● |
| | Roads | | ● | ● |
| | Insulation Sheets | ● | | |
| | Reclaim Rubber | ● | ● | ● |
| Consumer | Rubber Tiles/Mats/Sheets | ● | ● | |
| | Playground Turfs | ● | ● | ● |
| | Carpet Backing | ● | ● | ● |



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Technical Data Sheet



| Test Method | D5644 | | D297-15 | | D297 | | D297 | | D297-15 | |
|-----------------------------|----------------|-----------|----------------|-----------|----------------|-----------|-----------------------|-----------|--------------------|-----------|
| | Sieve Passing | | Ash [%] | | Moisture [%] | | Acetone Extract [%] | | Carbon Black [%] | |
| Mesh Size | Industry Peers | AP Rubber | Industry Peers | AP Rubber | Industry Peers | AP Rubber | Industry Peers | AP Rubber | Industry Peers | AP Rubber |
| AP MICRORUB 105 (140 Mesh) | 80.0% | 85.0% | 15.0% | 14.10% | 1.5% Max | 1.0% | 8-12% Max | 7.68% | 35.0% Max | 32.5% |
| AP MICRORUB 125 (120 Mesh) | 85.0% | 87.0% | 14.5% | 13.80% | 1.0% max | 0.85% | 10% max | 7.80% | 35.0% max | 32.5% |
| AP MICRORUB 180 (80 Mesh) | 85.0% | 90.0% | 14.0% | 9.90% | 1.5% max | 1.0% | 12%max | 9.50% | 35.0% Max | 32.0% |
| AP MICRORUB 250 (60 Mesh) | 95.0% | 96.25% | 10.0% | 8.90% | 1.5% Max | 1.0% | 12% Max. | 9.40% | 35.0% Max. | 32.0% |
| 40 Mesh | 90.0% | 91.70% | 8.0% | 7.0% Max | 1.5% Max | 1.0% | 12% Max. | 9.30% | 35.0% Max. | 31.5% |
| 30 Mesh | 95.0% | 98.0% | 8.0% | 7.0% Max | 1.5% Max. | 1.0% | 12% Max. | 9.20% | 35.0% Max. | 31.0% |

No Effluent Gasses / Zero Liquid Discharge

Best in Class Quality

100% Recovery from Tyres (Zero Waste)

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Thank you

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IN THE HANDS OF THOSE WHO DARE TO BELIEVE,
Waste is not an end, but a beginning.
Every tire we recycle breathes new life into the world,
Every relationship we forge strengthens the bond of trust.

Quality is our promise—crafted with precision, delivered with pride. As we tread new paths, from local to global, We are reminded that excellence is not a destination, But a journey, fueled by dedication, and driven by purpose. Together, we shape the future—one step, one turn, one tire at a time.