



**REACHING OUT TO BE A
SUSTAINABLE TOMORROW**



NUAPEX INDUSTRIES PVT. LTD.

HDPE GRANULES | LDPE GRANULES | PP GRANULES | PP REGRINDS

HDPE REGRINDS | PE GRANULES | LDPE REGRINDS

Company Profile

“ **NuApex Industries Pvt Ltd** is a manufacturer of Prime Quality Plastic Recycled Granules. A Gandhinagar based company having its manufacturing base of **50000 SQ. FT.** area at Dehgam, Gandhinagar; established its roots in the year 2021. It started with a small initiative of fulfilling market demand of Plastic Recycled Granules. We specialized in manufacturing quality recycled plastic granules to match any colour as per customer's need and specification. We are manufacturing a **5000 MTPA** in the current year.



With enhanced infrastructure and advanced level of facilities, client-centric approach, experienced industrial professionals and expertise staff, NuApex Industries Pvt Ltd is headed towards the path of progressive growth. At NuApex, we not only purchase all kinds of first-generation plastic waste from various companies but also import regrinds of various kinds and sell our plastic recycled granules in the local market as well export them to various countries. ”

Vision

To emerge as a company that is environmentally sustainable, energy efficient and manufactures cost-effective Prime Quality Plastic Recycled Granules. A company that recycles waste plastic for a greener future and sustaining our planet for future generations.

Mission

Our aim is to not only transpire as a leading manufacturer and supplier of prime quality plastic recycled granules but also create a proper brand image among its target audience and the market with effective service continuum.

Our USP

Well-Trained Staff : To emerge as a company that is environmentally sustainable, energy efficient and manufactures cost-effective Prime Quality Plastic Recycled Granules. A company that recycles waste plastic for a greener future and sustaining our planet for future generations.

Product Quality : We manufacture stringent prime quality, cost effective plastic recycled granules. Our company believes in environment friendly production, where every granule is recycled while keeping in check of its standards.

Service : We are a service oriented company which focuses on fulfilling and meeting the specific requirements of our customers. We believe in pledging a complete service and satisfaction to our customers even after the material is sold. We provide a facility where we convey our expertise to our client's units, to teach them to manage their waste in a proper and efficient manner.

Quality Control : Our manufacturing is carried on through a well-equipped tech lab where every material is cross-examined after manufacturing. We make sure that the material supplied to our customers is fulfilling their requirement and demands. Not just the end product but entire activities of production starting from; the stages of selection of scrap to manufacturing of the granules is being tested at our quality assurance labs till the final delivery of our products.

R&D : We are incorporated with talented and well-versed R&D team at our units which continuously strives and works for better quality product. The team encourages betterment by meeting and communicating with our customers and understanding their needs and requirements. They keep themselves updated by attending seminars /exhibitions /training programs /international visits etc.

Our Products

MANUFACTURER OF **PRIME QUALITY** RECYCLED PLASTIC GRANULES

01



High Density Polyethylene (HDPE)

A thermoplastic polymer having high strength-to-density ratio, the density of HDPE ranges from 0.93 - 0.97 g/cm³. HDPE is used in the production of plastic bottles, corrosion-resistant piping, geo-membranes, fishing nets, tanks & drums, plastic bags, furniture, carets, etc.

02



Low Density Polyethylene (LDPE)

A thermoplastic polymer having density in the range of 0.910 - 0.940 g/cm³. LDPE & LLDPE are widely used in applications which require flexibility and toughness like plastic bags, sheets, stretch wrap, pouches, toys, lids, pipes, bottles, covering of cables, etc.

03



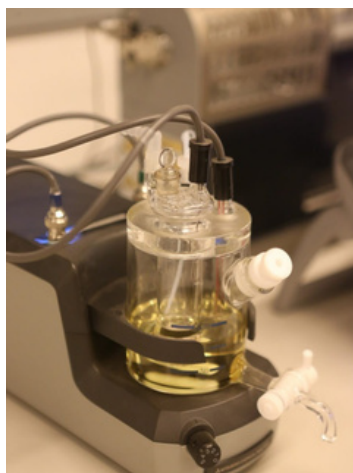
Polypropylene (PP)

A thermoplastic polymer having density in the range of 0.895 - 0.92 g/cm³. PP is used in wide variety of applications including packaging, textiles, ropes, stationery, house wares, furniture, luggage, automotive components, containers, etc. PP granules are well known for their high color quality.



Laboratory Test

TYPE OF TEST	NEEDS
M.F.I (g/10min)	It certifies the fluidity of the material
Density(g/cm ³)	It certifies the density. The products can then be classified as either high or low density
D.S.C. (min)	used to identify any contamination of other materials: for example, if there is any polypropylene component
O.I.T. (min)	resistance to oxidation; aging
Water content (ppm)	to check for the presence of water. Water is considered a pollutant
TGA – Carbon black content (%) Inorganic fillers (%)	To check for the percentage of carbon black content and for the presence of inorganic fillers
FITR	To identify the type of plastic present in the compound



Applications



- Pipe And Fittings
- Electrical Conduits
- HDPE Sewage Pipe
- Furniture
- Tarpaulin
- Plastic Injection Molded Products



“ Recycle today for better tomorrow ”

Our Presence

- Gujarat
- Maharashtra
- Rajasthan
- Uttar Pradesh
- Andhra Pradesh
- Karnataka
- Bihar
- Oddisha
- Punjab
- Madhya Pradesh
- Tamil Nadu
- Goa



Plastic Products Recycling Process









Thank You

We at NUAPEX INDUSTRIES PVT. LTD. genuinely appreciate your business and
We are grateful for the trust you've placed in us.
We hope you are satisfied with your purchase

Contact Us :

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