



peGma

Crafting
Perfection



Pegma takes its inspiration from the Baya Weaver birds whose nests are so ingeniously crafted so as to defy the masterpieces of clever artificers.

At Pegma, every single bag we create, is the result of dedication & commitment of our expert and skilled manpower.

Crafting Excellence

At Pegma, we innovate and excel in manufacturing high quality Polypropylene Flexible Intermediate Bulk Containers (FIBC). We believe in crafting our products in the shape of our customer's needs and meeting their expectations to the highest level. Utmost Care is taken to craft our FIBC's with only the highest quality, 100% virgin Polypropylene (PP), approved by the Federal Drug Administration (FDA) that speaks volumes of our perseverance in delivering only the best to you.

We are continuously working towards becoming the global leader in the FIBC segment to provide solutions that are truly... **Crafted to Perfection!**

YEAR OF ESTABLISHMENT	2013
NO. OF YEARS IN FIBC BUSINESS	11 Years
NO. OF EMPLOYEES	1300
LAND AREA	49,000 sq mtr
BUILT AREA	21,000 sq mtr
FINISHED GOODS WAREHOUSE CAPACITY	200 mt (Approx 15 x 40' Containers)



Crafting a Mutually Beneficial Mission

Our mission is to create an outstanding organization that nurtures a new breed of specialists that apply deep consumer insight to solve the challenges faced by our

clients, in meeting their product specifications with our prompt service and valuable experience, at a rapid pace and within the customer's scale.



Mr. Sachin Nahar
Promoter & Director



Mr. Nitin Nahar
Promoter & Director



Mr. Ankur Sharma
Promoter & Director



Mr. Sushil Gupta
Director
Sales & Marketing



Mr. Akhilesh Agnihotri
Chief Executive Officer

Crafting Growth

Production & Sales

TOTAL CAPACITY MT/YEAR	12000 MT
CURRENT CAPACITY UTILISATION - MT/YEAR	8000 MT
TOTAL TURNOVER LAST YEAR - USD Mn	USD 23 Mn

MAJOR COUNTRIES OF FIBC EXPORT	AUSTRALIA • GREECE • SOUTH AFRICA •
	AUSTRIA • HUNGARY • SWEDEN •
	BRAZIL • ITALY • SPAIN •
	CANADA • JAPAN • THAILAND •
	EGYPT • NORWAY • UK •
	GERMANY • PORTUGAL • USA •

Servicing the World





Crafting Quality

Pegma with its stringent quality systems and quality controls has given it a cutting edge over others.

Our infrastructure lavishly spread over 75,000 sq. ft. houses Preparatory Section, Tape Lines, Looms, Webbing Machines, Lamination Plant and Multi-layer Co-extruded Liner Plant. Additionally, we have another 100,000 sq. ft. is dedicated to 12 Finishing Lines. A trained team of 1300 employees ensure a seamless, process-oriented working structure, across the assembly chain.

Our effective bulk packaging solutions will match your expectations, bag by bag, taking us closer to our continued goal of 'ZERO CLAIM'.

- 3 Layer quality inspection system
- Load test - First bag of each order gets tested for SWL and SF
- 100% bags pass through air wash/vacuum cleaning
- Light table inspection - 100% bags checked on light table
- Metal detector - all food grade bags pass through metal detector
- Installed Beta Gauge and Auto Dye for minimum denier variation
- Traceability System - complete traceability system of each bag up to raw material stage



Certifications



- ISO 9001-2015 : for Quality Management Systems
- ISO 14001-2015 : for Environmental Management Systems
- ISO 45001-2018 : for Occupational Health & Safety Management Systems
- KOSHER : Manufacturing of FIBCs for Food Grade Applications
- HALAL : Manufacturing of FIBCs for Food Grade Applications
- BRCGS : for Manufacturing Food Grade FIBCs

Sampling, Packing, Lead Time & Shipping

Sample: We keep enough fabric stock for making samples

Standard fabric weight for sample in stock: 135 GSM, 170 GSM, 190 GSM, 220 GSM (4 Oz, 5 Oz, 5.5 Oz, 6.5 Oz)

Sample lead time: Within 10 days

Commercial order production lead time: 4 weeks

Packing: In bale and pallets both

No. of pallets in a 20ft container: 24 pallets



Production of Various FIBCs

Bag Type	Production
U Panel	✓
4 Panel	✓
Circular	✓
Baffle	✓
Type A & Type B	✓
Conductive Type C	✓
Sift Proof - Single, Double, Tripple	✓
In-House Liner forming	✓
Liner Bag - Loose, Glued, Tabbed	✓
Standard Liner / Antistatic Liner	✓
Foil Liner	✓
Black Conductive Liner	✓
Food Grade	✓
Circular Baffle	✓
Net Baffle Bag	✓
Tie Baffle	✓
2 Panel Baffle	✓
Omega Style Bag	✓
UN Bags	✓
Single Loop / Double Loop	✓
Highest SWL Produced	2800 Kg (6160 Lb)

Plant & Machinery

TAPE PLANT					
Machine	Quantity	Make	Output	Online Guage	
Tape Line	2	Lohia	1200 kg/hr	Yes	
LOOMS - CIRCULAR					
Machine	Quantity	Make	Model	Width (Tubular)	Ultrasonic Cut
10 shuttle	4	Lohia	Nova-10	180-225 cm	Yes
8 shuttle	8	Lohia	LSL-8	150-200 cm	Yes
6 shuttle	12	Lohia	LSL-620	90-140 cm	Yes
6 shuttle	10	Lohia	Nova-62	90-140 cm	Yes
6 shuttle	10	Lohia	LSL-6	50-90 cm	Yes
OTHER MACHINES					
Machine			No.	Make	Width/Output
Lamination Plant			1	Lohia	250 cm
Liner Plant			1	Rajoo	240 cm
Form Fit Liner Machine			1	Keshar	
Liner Glueing Machine			1	SD Systems	
Printing Machines - 2 colour			1	Navrang	
Printing Machines - 4 colour			2	Navjivan	
Manual Cutting Machines (Heat cut / Cold cut)			4	Indigenous	
Automatic Cutting Machines (Heat cut / Cold cut)			4	Navrang	
Ultrasonic Cutting Machine			13	Polymaa	
High Speed Ultrasonic Slitting & Rewinding Machine			1	Texisonic	
Baffle Cutting Machine			1	SD Systems	
Spout Cutting Machine			1	SD Systems	
Webbing / Loops / Belts Cutting M/c			2	SD Systems	
Filler Cord Making - Specify - in-house / outsourced			80 (in-house)	Susmatex	
Bailing Machines			4	SD Systems	
MF Yarn Making			2 (in-house)	Polymaa	400 kg/hour

STITCHING MACHINES IN FIBC			
Machine Type	No.	Make	Width
502 HD	65	Gabbar	240 cm
603 DR	35	Gabbar	
602 HR	15	Gabbar	
802 UFC	20	Gabbar	
ZUKI	38	Gabbar	
other - UDDR / Orsan	75	Gabbar / Orsan	
TOTAL	248		

INSPECTION AND TESTING MACHINES		Quantity
SWL TESTING MACHINE /With Camera for stevedore loop testing		1
DENIER TESTING - WRAP REEL		1
TENSILE TESTING MACHINE FOR TAPE		1
TENSILE TESTING MACHINE FOR FABRIC		1
U.V. TESTING MACHINE		1
METAL DETECTOR		1
LIGHT TABLES		30
AIR WASH /VACCUM MACHINE FOR BAG CLEANING		9
MFI TESTING MACHINE FOR RAW MATERIAL (PP)		1
CALCIUM / FILLER TESTING MACHINE		1
AIR PERMIABILITY TESTING MACHINE		1
DART IMPACT TESTING MACHINE		1
LINER SEALING STRENGTH TESTING MACHINE		1
MOISTURE TESTING MACHINE FOR WOODEN PALLETS		1

AUTOMATIC MACHINES		Quantity
AUTOMATIC LIFT LOOP STITCHING MACHINE		12
AUTOMATIC PETAL SEWING MACHINE		4
LIFT LOOP MARKING-CUTTING-FOLDING MACHINE		1
CIRCULAR BAFFLE STITCHING MACHINE		2

Crafting Satisfaction for Our Clients

CONSISTENCY THROUGH AUTOMATION

With Beta Gauge and Auto Die installed in both pour Tape lines and supported by Auto Dosing, we have eliminated manual intervention at the most crucial stage of tap extrusion which is the foundation of making a good bag. Auto feeding, auto detection and auto correction is our forte to give exact product with consistency.

ONLINE TRACKING

Tracking of our orders with a unique login ID and password as if it is a DFL shipment gives a lot of ease. Also the updation is linked directly with production Team bypassing the marketing team to make it as transparent as it can be. Timely information, through bad, avoids shock and time for preparing Plan B.

We have a system of sending weekly updates of your shipments with us. Even if there is no order currently running, an email showing the updated weekly schedule is shared regularly.

QUICK RESPONSE TIME

We at Pegma revert to all the queries within 24 hours across all time zones to any email received.

COHESIVE BOND

We at Pegma believe in long term relationships. Working with a limited set of Distributors and transparently conveying to each one about the other avoids competing with ourselves.

OPEN FOR AUDIT

Since we deal with distributors, we understand that they need to get their plants audited by end users. We are open for audits throughout the year and based on the feedback of our Distributors cater to all requirements of end users.

GO GREEN

Partnering with Pegma gives you the advantage of having a production powered with solar energy, using green refrigerant and heavy focus on water harvesting.

EMPOWERING PEOPLE

We believe in empowering women and thus we give employment to women who come from remote locations where there are no regular income streams or employment opportunities.

We also give preference to specially-abled people which is a step towards creating a better future for our people.



Crafting a Greener Tomorrow



PCR (POST CONSUMER RECYCLING)

Pegma believes in being eco-friendly and that is why, we buy used bags from our existing clients/ vendors and use 30% recycled product in the new bag we manufacture. This practice is currently being implemented in UK and many countries as a mandate from the government to have 30% PCR product bags as a small step towards protecting our environment and conserving it responsibly.



SOLAR POWER SYSTEM

Our mission is to help reduce the carbon footprint by using renewable energy resources. We have implemented solar power system in our building to contribute towards a greener planet.



GREEN AMMONIA

We use Green Ammonia as a refrigerant to cool down the whole finishing area. As a result, we have decreased the energy consumption and the usage of natural refrigerant which is eco-friendly.



RAINWATER HARVESTING

Water is a precious resource. The company has invested in a rainwater harvesting system for its manufacturing facility as part of our eco-friendly initiative.



PLANTATION

With every container dispatch, Pegma exemplifies its environmental dedication by planting a tree, symbolizing a commitment to sustainable practices and contributing towards a green Planet.

The plantation will help achieve our company's vision to create a sustainable future for all people, in our company and beyond.





Crafting Happiness For Its People

Pegma has always been in the forefront with its commitment to the well-being of its employees and workers. As a responsible entity, Pegma is instrumental in ensuring that the safety, security and health of their employees remain their top priorities.



CHIEF HAPPINESS OFFICER

Our Chief Happiness Officer is always at the beck and call of our staff. He is responsible to solve any issues with a smile, being always accessible and within their reach.



RESIDENTIAL FACILITY

Our residential facility provides a safe and comfortable haven to our workers. We provide free water supply and electricity at these facilities.



CANTEEN FACILITY

At Pegma, we are committed to provide a clean, safe and healthy food for the consumption of our employees.



TRAINING CENTRE

We have designed a Training Centre and in-house courses to equip local women with relevant skills and knowledge. We help them create sustainable skills to enhance their lives so that they can earn their own livelihood.



AFFILIATION WITH SCHOOLS

We are affiliated with Sanjay School, catering to the needs of specially-abled children. People with disability have the opportunity to build meaningful and rewarding careers, as well as be assured of employment at Pegma.



Crafting Variety

GROUP COMPANIES

Big Bag Essentials, Duratuff Yarns Pvt. Ltd., Supreme Synfil Pvt. Ltd.

PRODUCTS

Filler cords, Crimped Yarn, B-Lock, M/F Yarn, BCF Yarn

OTHER PRODUCTS

Mining & Mineral Processing Units

Crafted to Delight Customers

ADITYA BIRLA

UltraTech

orion

ENGINEERED CARBONS

HUBER

Birla White

THE WHITEST WHITE CEMENT

ADITYA BIRLA

BIRLA CARBON

Liapor

ihre Baustoffe aus Ton. Natürlich.

sibalco

...connected with Technology

IMERYS

ZEMENT- UND KALKWERKE

OTTERBEIN

GEVEKO

MARKINGS

a member of Imerys

dorfner

THIR

wir bewegen

epsilon

CARBON

OXY

QMAG

QUEENSLAND MAGNESIA

BASF

We create chemistry

AMERICAN PEANUT COUNCIL

Agrii

Hanson

HEIDELBERGCEMENT Group

KRATON

Harrell's

Growing a Better World

Braskem



Strength • Precision • Excellence

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