



**CRYSTAL**

FLEXIBLE PACKAGING

Transparent Value and Innovation

# Company

- In the present market scenario, where competition is increasing and consumer are becoming more aware, an innovative and high quality packaging with brilliant printing plays an important role in giving a product an edge over similarly placed competitor products.
- We, at Crystal Group are of the opinion that Innovation and Quality are pivotal for success of any company. **Transparency**, not only in our products, but in our system and values, gives our customer a confidence to rely on us, for a long term relationship. Our state of the art machinery gives us the ability to manufacture a wide range of new, **Innovative** products for present as well as the near future, while avoiding cost burden on our customers. Our machinery combined with back end integration, regular training of workers and quality parameters ensures **Quality** of highest standard for our customers. Overall, we give the highest **Value** to our customer and their needs.
- Crystal Group represents "**TRANSPARENT VALUE AND INNOVATION**"



# The Group

- Clear Polyplast India Pvt. Ltd.; Daman (Printing Division)
- Clear Polyplast India Pvt. Ltd.; Umergaon (Printing & Pouching Division)
- Clear Polyplast India Pvt. Ltd.; Umergaon (Pouching Division) UNIT II
- Crystal Containers (Pouching Division)
- Crystal Pack Industries (Extrusion Division)
- Rajesh Plastics – Unit 1 (Pouching Division)
- Rajesh Plastics – Unit 2 (Pouching Division)

# Production Capacity

- 7 Blown Film Extrusion machines; capacity to convert 200 tons a month....
- 6 Rotogravure Printing machines; capacity to convert nearly 250 tons a month....
- 2 lamination machines; 1 solvent based & 1 solvent less capable of laminating 180 tons
- 75 pouching machines capable of producing over 5.5 million different type of pouches/day
- 2 PP sheet extruder with capacity of 150 tons/month



# Industries We Serve

1. Stationery
2. Hosiery
3. Lingerie
4. Bed sheets & Towels
5. Cosmetics
6. Aviation
7. Banking
8. Hospitality
9. Automobile
10. Fast Moving Consumer Goods (FMCG)
11. Pharmaceuticals
12. Kitchenware
13. Pens & Writing Instruments

# Direct Consumer Market

- Products like:
  - CD pouches
  - Zip locking bags (Air tight bags)
  - Security bags
  - Stationary Products for home and office use



# Products

BOPP Pouches

Laminated Pouches

- Centre Seal
- Three Side Seal
- Ziplock Pouches
- Standee Pouches (CC Seal/ K Seal)
- Labels

Dangler Pouches

- Laminated Dangers (With Rivetting)
- BOPP Dangers & PP Dangers

Laminate Rolls

PP Rolls

LDPE Rolls

Security, Courier, Tamper Proof and Serial Barcode Bags

Aarpee

- Display Bags
- Button Bags
- L Folders
- Doctor/Report Files
- Strip Files
- Sheet Protectors
- Photo Album Leaflets
- Customized Binders
- Ziplock with Sliders

# Quality Control

Quality lab equipped with ;

- **Heat Sealer**  
( To check sealing capacity of the film )
- **Tensile tester**  
( To check the strength of bonding in a seal )
- **COF tester**  
( To check the friction element in the material )
- **Oven**  
( To check the material behavior when exposed to a certain temperature )
- **G. S. M. tester**  
( To check the gramage of material / sq. m )
- **Hydrometer**  
( To check the density of a given substance )
- **Barcode Scanner**  
( To check the readability of a printed barcode )
- **Hardness Tester**  
( To check the surface hardness of a given substrate )
- **Viscosity Cup**  
( To measure the viscosity of a given liquid )
- **Treatment solution**  
(To check the level of static treatment on a given material )
- **Light Box**  
( To check shades in different ambient light conditions )
- **Dart Impact Tester**  
( To check the dart values of a film )
- **Scuff Tester**  
( TO check the scuff resistance of a surface printed film )



# Materials

- Bopp
- PP
- LDPE
- HDPE
- MHST
- PET
- Met PET
- Pearllised BOPP
- Aluminium Foil
- Laminates in
  - BOPP + CPP
  - PET + LDPE
  - PET + BOPP
  - CPP + CPP
  - BOPP + Pearllised BOPP
  - Pet + Met PET + LDPE
  - PET + Foil + LDPE

# Future

- Packaging as a field is always evolving and keeping that in mind our future expansion plans involve bringing in what is the latest trend in the industry, considering that we keep on adding various technologies.
- Our aim is to make sure we have the latest product along with the wide range to cater to different segments and markets.
- We are in a process to build PP sheet extrusion plant for developing another line of stationary and other products.
- Planning on growing our capacity in terms of:
  - Extrusion capacity adding another multilayer plant for LDPE film extrusion...
  - Pouching capacity
  - Continuously work on developing new products



Crystal Group  
404, Acme Industrial Park,  
Off I. B. Patel Road,  
Goregaon (East),  
Mumbai 400 065. India  
Tel : 91 – 22 – 26862188  
91 – 22 – 67972200  
Fax : 91 – 22 – 26862185  
Email : [info@crystalgroup.com](mailto:info@crystalgroup.com)

