



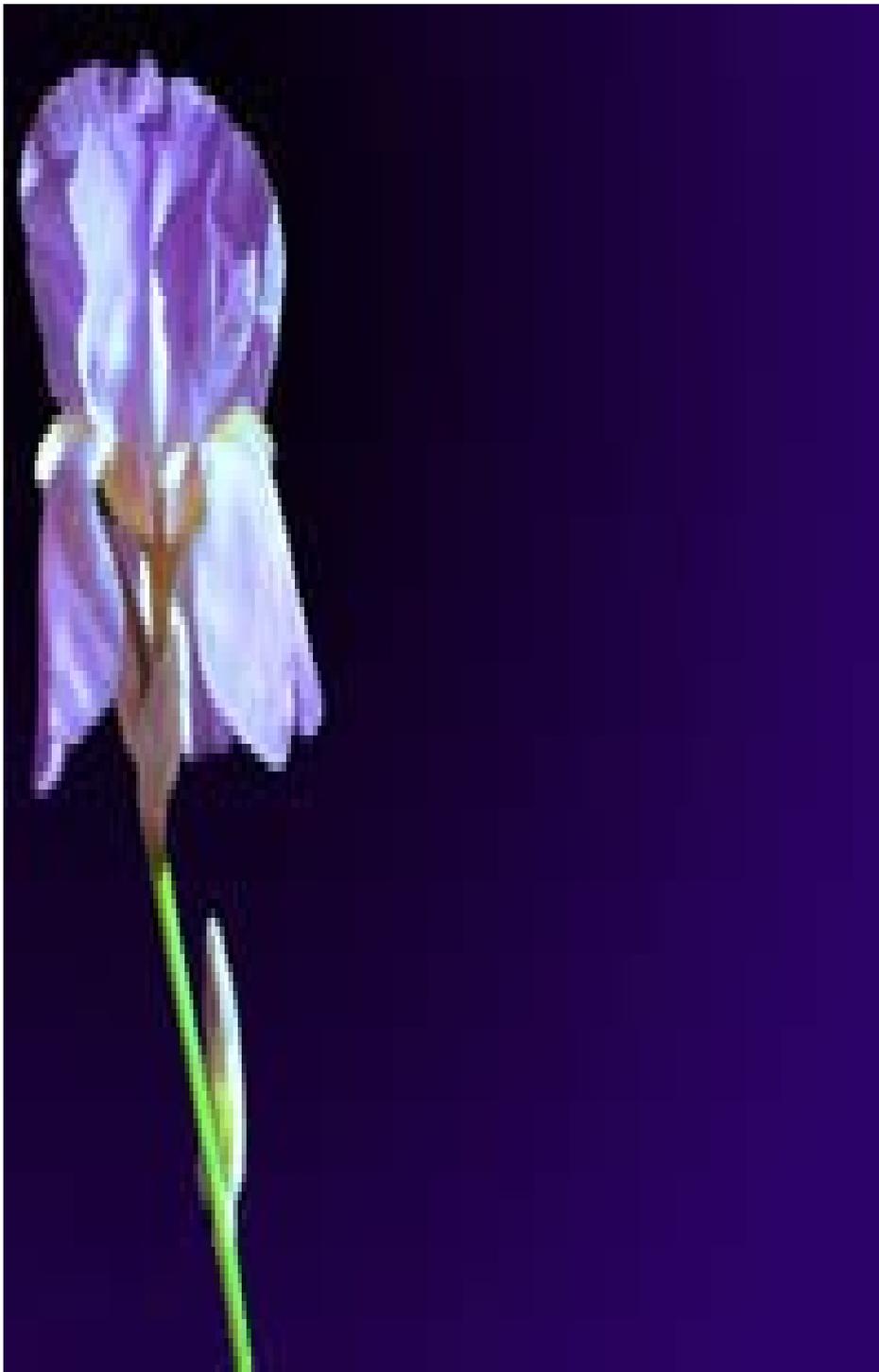
Company Profile

 Nova Polychem Pvt.
Ltd.



Company Name : Nova Polychem Pvt. Ltd.
Office Address : 86, Yogayog Tilaknagar
Aurangabad. Maharashtra India -431005
Factory Address : Plot No 45, Phase -III, Udyogmitra Co-operative
Industrial Estate, Chitegaon, Tal. Paithan, Dist.
Aurangabad
Contact No. : +919860092644
Email : info@novapolychem.com
Website : www.novapolychem.com





- Company Overview
- R & D Capability
- Quality Assurance
- Products
- Production Capability





Company Overview

- ★ **ESTABLISHMENT** : 17 OCTOBER 2008
- ★ **PRODUCTS** : PET , Nylon & PP
MASTERBATCHES
- ★ **SPACE** : LAND -10000 FT².
BUILDING – 2200 FT².
- ★ **SALES OFFICE** : MUMBAI, NOIDA,
LONDON



Management

- ★ Dr. Y. B. Dasharathe (Managing Director)
 - ★ Commercially developed masterbatch and cost effective methods in plastics and composites.
 - ★ Deep knowledge in processing and application development of different polymer grades.
- ★ Mr. A. V. Kothekar (Director)
- ★ Mr. S. B. Dharurkar (Director)



R & D Capability

- ★ Product development support from reputed
- ★ Polymer research institute / University viz.
 - ★ NCL, IIT.
 - ★ North Maharashtra University, Jalgaon
- ★ Experience in development and processing of PET for molding and extrusion application.
- ★ Developed masterbatch and filled compound for PP, PE, Nylon etc.



Quality Assurance

- ★ Reliable source of raw material.
- ★ Highly efficient technology for testing of incoming raw material.
- ★ Testing of finished material with DSC, TGA, FTIR, NMR and rehometer to establish the material at customer end.
- ★ Continuous process control by MFI, additive loading (Muffle Furnace), I.V.testing.
- ★ Standard packing to ensure material performance at end application.



Product

- Polyester (PET)
 - Color masterbatch
 - Filled compound
 - Specialty masterbatch
 - *Cost effective RPET*
- *Nylon*
 - *Filled compound*
- *Polypropylene*
 - *Color masterbatch*
 - *Filled compound*

Applications

- For Bottle preform,
- sheet, film, strap
- monofilament etc.

- Molding, yarn etc.

- Molding, film, yarn etc.



Production Capability

- Co-rotating twin screw extruder
 - Nanjing Useon Equipments Co. Ltd. make (R. P. China)
 - Output 300 Kg /Hr.(Approx. 150 tons/Month)
 - Precise European feeding system.
 - Efficient two vacuum port for moisture sensitive material processing.
 - In house developed drying and crystallization technique.



Thank You