

ADS Associates - One of the leading manufacturers of Plastic Extrusion Profiles and Injection components in South India. We extrude profiles using various types of polymers such as POLYPROPYLENE, POLYETHYLENE, POLYSTYRENE, ELASTOMERS, POLYCARBONATE etc., and we mould injection components with ABS, POLYSTYRENE, POLYAMIDES, POLYCARBONATE, POLYPROPYLENE.

ADS ASSOCIATES is the Company formed by three technocrats, all from Mechanical Engineering stream and two of them with specialization in Plastics Engineering from CIPET in the year 1999. With the knowledge gained during the CIPET Graduation, we have started moulding complicated injection components and extruding Polypropylene (The stringent material for Extrusion) Profiles, right from the beginning itself. The valuable experience acquired in these 10 years, combined with our technical expertise has made us as the leading manufacturer of Quality Plastic Profiles and Injection components in South India. During this period, in the Automobile sector, we have indigenously developed many profiles and injection components, which have been imported earlier.

Design & Development

Based on the customer samples/drawings, we do the design part of the DIE & SIZER ourselves and do the major machining works with our vendors, who are equipped with high-end machines for accurate machining and are located very close to our factory.

We are into the process of Reverse Engineering for more than Eight years. In this period we have successfully designed, developed and supplied more than 100 profiles, many of them were been imported earlier.

Products

- Profiles of size from 5 mm to 60 mm in Polypropylene, Polyethylene, Poly Styrene, Elastomers, Poly Carbonate etc.
- Tubes of 1.5 mm OD to 50 mm OD with wall thickness varying from 0.4 mm to 3 mm
- Injection components in Polystyrene, ABS etc

Products being catered to various industries such as

- Automobiles
- Furniture
- Medical Instruments
- Drip Irrigation Pipes
- Cosmetics
- Computers & Peripherals

Quality

ADS team is totally committed to the customer satisfaction by providing quality products and services that meet the customer requirements through an effective quality management system across the organization and continually improving the same

We will achieve our quality policy through the following quality objectives:

1. Excellent delivery and quality performance in supplies.
2. Waste elimination in manufacturing.
3. Effective monitoring, measurement and continual improvement of every process.
4. Enhancement of team performance through training and development.

Quality

We are an ISO 9001:2008 organization certified by DNV. Our PPM rating with most of our customers is "ZERO". This magic figure has rewarded us an annual growth rate of 20-30 % on year-to-year basis.

Unit 1: Extrusion Plant

Plot No.116,SIDCO Industrial Estate,Thirumudivakkam,Chennai. Pin: 600 044. Phone: 044- 42852136 Mob No - 9444069961

Unit 2: Injection Plant

F-61,Sipcot Industrial Park,Irungattukottai,Sriperumpudur Taluk, Kanchipuram District. Pin: 602 105. Mob No - 9445013238

S.Ramesh Kumar
Managing Partner

E-mail: customersupport@adsassociates.net
Phone: 94440 69961

Infrastructure

Area of plant site:

UNIT 1 : 13,000 sq ft

UNIT 2 : 5,000 sq ft (Land Area – 1 Acre)

- Extruder – 1 45 mm Dia Screw (with a spare 32 mm Screw & Barrel) Able to produce small diameter tubes starting from 1.5mm with a thickness of 0.4 mm.
- Extruder – 2 60 mm Dia Screw Able to produce complicated profiles with greater homogeneity of properties due to the unique design of the screw.
- Extruder – 3 75 mm Dia Screw Able to produce complicated profiles up to 100 mm with greater homogeneity of properties due to the unique design of the screw.
- Chiller Plant 5 TON
- 1 TON To Provide the cooling water at desired temperatures starting from 10 Deg Centigrade
- Mechanical Press 10 TON
- 5 TON – 2 Nos
- 3 TON To Punch and remove specific areas in the Products as per requirements.
- Injection moulding Machine (Toshiba Make) 160 TON All Electric Machine capable of producing accurate products consistently.
- Injection moulding Machine 110 TON All Electric Machine capable of producing accurate products consistently.
- Ultrasonic Welding Machine Special Purpose Continuous welding Machine- 2 nos. Welding Plastic Material with non-woven fabric a) one continuous & b) up to 1.5mtrs length continuously.

For supporting the Production process we have the following auxiliaries:

- Mixing Machine
- Grinder
- Hopper Dryer
- Hopper Loader

We have a 160 kVA Kirloskar make Diesel Generator Unit to make our Production UNINTERRUPTED due to Power Cuts. This will also help us to cater our Customers' very urgent needs during Power Cut Days

All our machines and auxiliaries are from reputed manufactures and are well maintained which is vital for our commitment to QUALITY. Our Mean Time Between Failures (MTBF) is at 4500 Hrs, which helps in unhindered production of Quality Products.

Milestones

- Formation of ADS Associates (1999)
- First Supply to Automobile Industry (1999)
- First Supply to Automobile Component Industry (2000)
- First Supply to Furniture Industry (2001)
- Obtained ISO 9001 : 2000 Certification (2004)
- First Supply to Computers & Peripherals Industry(2005)
- First Supply to Cosmetics Industry (2005)
- Bhoomi Pooja at our plot at SIDCO Thirumudivakkam (2006)
- Move to our Own Premises at Thirumudivakkam (2007)
- Establishment of Injection Molding Facility (2007)
- First Supply To TVS Group (2008)
- First Supply To TATA Group (2009)
- Bhoomi Pooja at our plot at SIPCOT Irungattukottai (2009)
- Commencement of production at Unit 2 in SIPCOT, Irungattukottai (APR 2010)

Unit 1: Extrusion Plant

Plot No.116,SIDCO Industrial Estate,Thirumudivakkam,Chennai. Pin: 600 044. Phone: 044- 42852136 Mob No - 9444069961

Unit 2: Injection Plant

F-61,Sipcot Industrial Park,Irungattukottai,Sriperumpudur Taluk, Kanchipuram District. Pin: 602 105. Mob No - 9445013238

S.Ramesh Kumar
Managing Partner

E-mail: customersupport@adsassociates.net
Phone: 94440 69961