



Based in Hertford and Sevenoaks, AFT Fluorotec are processors and CNC machinists of PTFE and PEEK materials and engineering plastics. We produce a range of seals in PTFE, Polyurethane and Rubber and also have a range of PTFE slide bearings and PTFE coatings.

This is the fifth year that we have produced a Self Declaration of Environmental Commitment. During the past year we have:

- Completed our Stage 1 audit to achieve ISO14001 environmental accreditation.
- Reduced our energy use and noise emissions by replacing the power packs in one factory with more energy efficient, quieter upgrades.
- Increased our carbon footprint offsetting to take account of increased business production
- Purchased a further 2 hybrid cars as part of our sales fleet.

We have identified and comply with all environmental legislation relevant to our business activities and are committed to protecting and reducing our impact on the environment by:

- Achieving zero to landfill and implementing a system for recycling a wide range of waste streams including paper, plastic containers and film, ink cartridges, computer, monitors, electrical equipment, scrap metal, metal cans, cooking oil, textiles, stamps and fluorescent bulbs.
- Selling or giving away unwanted equipment or redundant supplies.
- Reducing energy consumption by using energy efficient bulbs, turning electrical equipment off when not in use, using sleep features, using laptops rather than desktops, insulating our roof and building spaces, purchasing lower energy replacement equipment and putting timers on heaters. Improved the natural light levels in our workplace utilising and improving skylights, opaque roofing, window areas and initiating light refracting paint schemes, reducing the need for artificial lights in offices and on the shop floor.
- Monitored our water consumption and added flush control to our water conservation regime
- Monitoring our vehicle fuel consumption and regularly maintaining our vehicles.
- Using e-invoices where possible, printing double sided and running paperless meetings.. We also use eBay and Freecycle for business purposes.
- Considering Life Cycle Impacts when designing, purchasing equipment and in the decision making process. Our air conditioning installation is a Mitsubishi (Green Gateway) energy efficient system and the heating now includes a heat recovery system increasing its energy efficiency.
- Using eco-friendly products including water-based inks, buying Fairtrade products where possible and buying recycled office supplies and equipment
- Encouraging staff to develop themselves through education, training and voluntary work in the local community.
- Offset our carbon footprint and donated to charity.

Although we are already demonstrating a significant reduction in our environmental impacts, over the next 12 months we are also committed to:

- Achieve ISO 14001:2015 Standard by October 2017.
- Further improving our Local Exhaust Ventilation (LEV) policy and procedures.

Date declaration agreed:

10<sup>th</sup> July 2017

