

## Sustainable Heating Solutions with DrySyn®

## Did you know?

The **DrySyn®** range of laboratory heating blocks is the ideal alternative to oil baths and heating mantles, providing scientists with a **clean**, **safe**, **and efficient** solution for single or multiple reactions. Not only does DrySyn® enhance laboratory safety and precision, but it also supports a more **sustainable approach to chemistry**.



At Asynt Ltd we are committed to reducing our environmental impact through **ISO 14001-certified** practices:

- Lower Carbon Footprint Materials

  We use high-quality European billet aluminium, much of which is produced using hydroelectric power, reducing carbon emissions by 72% compared to Chinese aluminium.
- Energy-Efficient Manufacturing
  Our UK-based CNC manufacturing facility aims to use 100% renewable electricity.
- Recycling & Waste Reduction

  All aluminium swarf from our CNC process is fully recycled,
  minimising waste and supporting circular economy principles.
- Eco-Friendly Coolants

  We've switched to water-based coolants, eliminating the need for oil-based alternatives for a cleaner, greener process.
- Sustainable Delivery
  Our products are shipped via regular courier routes, reducing unnecessary transport emissions.
- Aluminium Recycling Program

  We offer a comprehensive recycling service to all UK customers who purchase a DrySyn® product, accepting aluminium blocks from any brand. This helps keep materials in use for longer, reducing waste and the demand for valuable resources.

By choosing **DrySyn®**, you're not just improving your chemistry—you're making a positive impact on the planet.





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