

# Composite Kit Cutting

**Our new Kitting and Preforming centre has greatly extended our material processing capabilities.**

Our well-established and highly efficient kit cutting service provides consistently cut, high quality parts in both prepreg and dry form. We have 5m conveyerised CNC cutters, which cut fabrics of up to 1.5m in width. Our machines are supported by our CAD office, where we can receive two-dimensional CAD drawings for cutting via email. Our qualified CAD draughtsmen are also able to digitise shapes for customers without CAD facilities.

We use static, rotary and oscillating blades and have a great deal of experience achieving high quality results with the more difficult technical textiles; we can cut Dyneema® and Kevlar®, including ballistic grade Kevlar® layered up to 25mm thick. We nest for optimum material usage and can supply materials in kits, assembled to our customers' requirements; saving time and labour costs. We can include out-life sheets, lot traceability, labelling and more as required. Prepreg kits can be stored in our freezer facility ready for immediate despatch and 'just-in-time' delivery service.

We are also able to preform parts for customers making RTM and infusion-moulded components.



## Using our composite kit cutting service offers a number of benefits:

### Material savings:

- Reduction of waste with improved nesting.

### Improvement in quality and lot traceability:

- Consistent machine cut parts which can be quality assured prior to shipment.

### Savings in time and labour costs:

- Kits are supplied bagged or boxed and labelled, ready for use.

We would like to thank all companies concerned for the use of the acknowledged trademarks and registered names. Dyneema® is a registered trademark of DSM Dyneema. Kevlar® is a registered trademark of DuPont.

**Contact us today to discuss your requirements.**

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