KITTING SERVICES

METYX®

ABOUTMETYX

METYX is a leading global supplier of multiaxial, RTM, woven, vacuum bagging, surface veils reinforcements, plug and mold production, design, lab and engineering, core and fabric kitting services as well as well a local distributor of world-renowned resins, adhesives, chemicals, core materials, equipment, and consumables.

Over 20 years' experience in the composites...

METYX is an ideal solution partner from small to large-scale composites applications for wind energy, marine, automotive, infrastructure, industrial, leisure, and many other industries demanding high standards, know-how and creativity.

For all your needs in composites METYX is here for you!

An impressive portfolio of products and services enables METYX to offer the most complete composite solution on the market. Consult with METYX engineers for your specific needs to speed up your production, reduce the weight, increase the efficiency and/or the performance, and eventually decrease your production costs.



METYX Kitting Services

A customized kitting service is offered from Turkey, Hungary and USA, for cores, fabrics and vacuum consumables. All kit designs are fully evaluated by METYX engineers, supported with CAD data, who take into account cost, quality, part geometry, mould layup and the manufacturing process being used.

Kits are supplied cut, shaped, and preformed as needed, packed and labelled according to customer specified part reference numbers. The full traceability ensures shop floor accuracy, efficiency and productivity.

Flexible, multi-site supply chain & logistics: Custom kits are supplied from our 'state-of-the-art' kitting centres.

Core Material Kitting Capabilities

METYX continues to invest in 'state-of-the-art' 5-axis NC processing centres with the highest levels of accuracy.

The kitting facilities can cost effectively machine balsa wood and all foam core materials including: PU, PET, SAN and PVC foams.

Core Material Finishing Options

- · Grooved
- · Perforated
- · Scrim fabric applied

- · Single or double contoured
- · Combinations of stated finishing options





Fabrics & Vacuum Consumable Kitting Capabilities

Both METYX kitting centres are also able to cut the full CNC fabric cutting machines are capable of handling range of multiaxial, RTM and woven reinforcements as well as supplying kits with vacuum consumables.

fabric widths up to 100 inches in a very efficient and cost effective way by minimising scrap rates and reducing material costs.

Using METYX kitting service, customers gain significant added value benefits compared with in-house kit cutting.

Major Features & Benefits of Using Our Kitting Services

- · Faster and easier dry lay-up in moulds using accurately pre-cut, numbered, kit parts.
- · Increased productivity, with reduced waste, overall build times and labour costs.
- · Consistent, reliable production quality, with optimized part weight and properties.
- · Kits delivered 'just in time' as needed to minimise material stock holdings.

- · Flexible and reliable supply chain from Turkey, Hungary and USA.
- · Prototyping before serial production.
- · Flexible, highly responsive, fast turnaround kitting service.





Our Customized Engineered Kitting Service Process

- With our customers every step of the way



Growing with Passion & Dedication - A Winning Combination for Customers

METYX is a proven customized kitting solutions partner, which has rapidly grown its customer base since it started offering a kitting service in 2012.

To meet this growing demand - driven by the wind energy sector - METYX has continued to expand its kitting facilities.



