



HIGH-PERFORMANCE COMPOSITE FILMS AND FABRIC SOLUTIONS

CUSTOMISABLE • VERSATILE • TECHNOLOGY-DRIVEN

Partnerships that inspire.
Materials that perform.

versiv

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MANUFACTURING

Based in Ireland since 1980, our experienced, integrated manufacturing and development teams use a wide range of materials and processes to design and create fluoropolymer-coated products, cast films, pressure sensitive adhesive tapes and multimaterial composites that work in the most demanding environments.

We collaborate with customers to ensure that the base materials we provide are suitable for their applications, offering technical support, design and development assistance, and material selection guidance throughout the process. Our activities include but are not limited to:

- Film and fabric casting
- Dip and reverse roll coating
- Multimaterial lamination
- Component die-cut converting
- Precision converting

You can rely on our customer service team to communicate effectively with you all the way through to project completion and beyond.

CONVERTING & CUSTOMISATION

We aim to provide the right solution for our customers' requirements and place significant emphasis on investment in tribology and analytical testing so that the materials you receive are fully ready for application.

Working with fluoropolymer-based films, fabrics, tapes and multimaterial composites, we offer converting and customisation services on our materials. These services include:

- Slitting
- Shaping
- Surface treatment
- Fabrication
- Precision component die-cutting
- Tailor packaging and more

CO-DEVELOPMENT & TESTING

We know that every customer's needs are unique – and sometimes what you require is a solution developed specifically for you. Taking a collaborative, co-developmental approach, we work closely with you from the start and throughout our journey together – from drawing board, through prototyping, and application testing to up-scaling and industrialisation – to enhance performance with a custom solution.

Our materials go through rigorous environmental, durability and reliability assessments – ensuring products are fit to work in the harshest of environments. When bespoke solutions are needed, co-development sees us work together with partners to apply relevant tests and gather reliable data. Our co-partnered solutions include:

- Product customisation through material science
- Precision component die-cut
- Tailored packaging
- Different surface finishes
- Excellent thickness control

ENGINEERING CHALLENGES

Versiv composite materials are developed for manufacturers who strive for optimal performance, reliability and efficiency – no matter how demanding the process or operational environment.

Our materials offer barrier protection, dielectric control insulation and mechanical stability across a range of challenging conditions, such as withstanding temperature extremes or chemical exposure. They also reduce friction to extend equipment lifespan and provide non-stick easy release properties to benefit various applications where hygiene and efficiency are crucial.



versiv COATED FABRICS

The Versiv Coated Fabrics range is ideal for manufacturers who need peak performance and efficiency in challenging processes. This diverse suite enables us to develop performance innovations for unique applications.

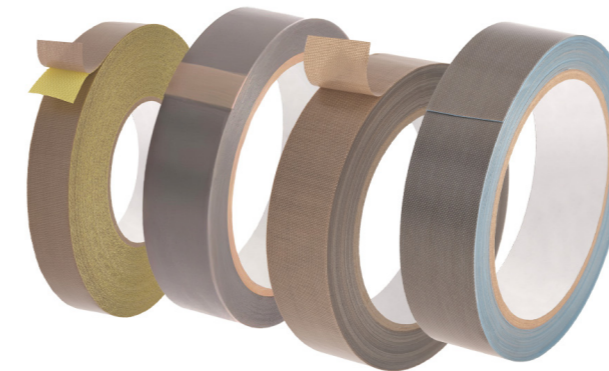
Dimensionally stable and chemically inert, these materials offer unique performance properties such as non-stick release, insulation, friction and dielectric control, barrier protection, extreme temperature resistance, strength, and flexibility.



versiv CAST AND COATED FILMS

Versiv Cast and Coated Films are temperature and chemical resistant materials, engineered to excel across a variety of diverse applications.

What sets our films apart is their adaptability. They are fully customisable, available under a variety of surface treatments – including anti-static and conductive coatings, pressure-sensitive adhesives, and more.



versiv ADHESIVE TAPES

Versiv Adhesive Tapes have great temperature and chemical resistance and are used in various applications across many industries.

Available as PTFE-Coated Fabric and Skived PTFE Film, these tapes can be combined with the properties of silicone and acrylic adhesives, which provide secure bonding to various substrates.



versiv MULTIMATERIAL COMPOSITES

Versiv Multimaterial Composites are strong, flexible, and easily customisable materials, engineered for applications in specialist environments.

This diverse range includes environmental composites, pump barriers, microwave transmissive fabrics and electromagnetic windows. Their applications can range from industrial and automotive to aerospace and communication sectors.

CRAFTING EXCELLENCE SINCE 1980

Our facility has been situated in west Clare, Ireland, for over 40 years.



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RECEPTION

VERSIV
VISITOR
PARKING

VERSIV
VISITOR
PARKING

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**Partnerships that inspire.
Materials that perform.**

Versiv is a recognised expert in high-performance, technology-driven, fluoropolymer-based materials and customised solutions. With over 40 years' experience, our films, fabrics, tapes and multimaterial composites are highly regarded in various B2B industries, with renowned companies among our clients.

Our specialty offering meets the diverse needs of customers seeking high-performance materials, that take on demanding tasks, in providing everything from safe and protective barriers, easy-release surfaces, dielectric insulation and friction control.

We adapt to make even more possible. Our collaborative, co-partnership approach inspires the success of our customers and the evolution of our capabilities, enabling us to deliver top-notch, off-the-shelf products and co-developed solutions.

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