

EXPANDING POSSIBILITIES IN PACKAGING FOOD CONTACT CENTER & KCL

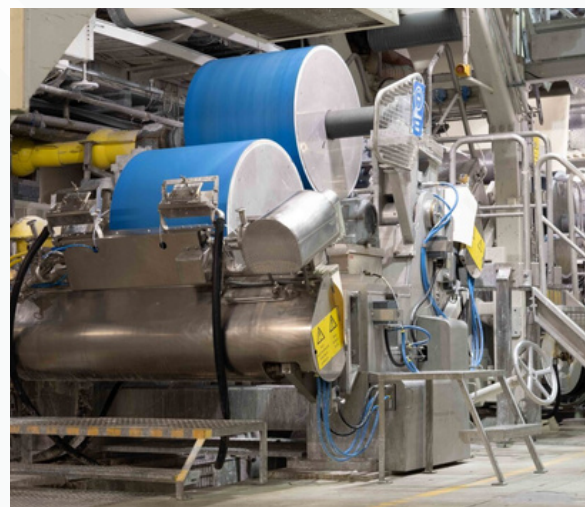
SAFE SUSTAINABLE SOLUTIONS



ADVANCING FIBER-BASED FOOD PACKAGING INNOVATIONS

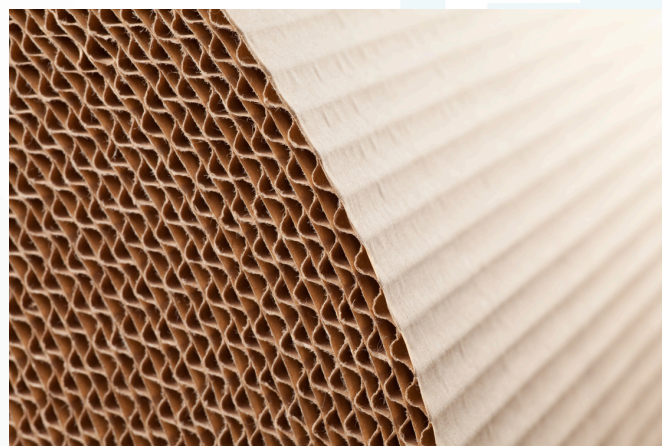
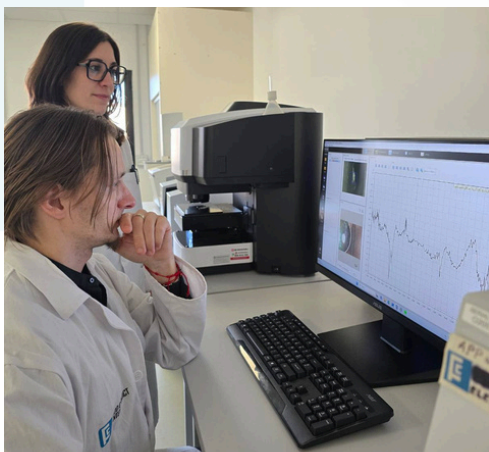
This collaboration brings together extensive expertise in material safety, testing, and pilot-scale production, offering a seamless and efficient process for companies looking to innovate in sustainable packaging.

By working together, FCC and KCL provide a comprehensive service package that ensures food packaging materials are both safe and commercially viable. Customers benefit from a streamlined approach, gaining access to specialized knowledge and advanced testing capabilities at every stage of development.



A Sustainable Future with Fiber-Based Food Packaging

As industries shift towards more sustainable packaging solutions, the demand for fiber-based materials is rapidly increasing. This movement is driven by both environmental responsibility and regulatory frameworks such as the European Union's Single-Use Plastics (SUP) Directive. Developing functional and compliant fiber-based packaging requires a combination of rigorous safety assessments and practical performance testing—precisely what the FCC-KCL partnership delivers.





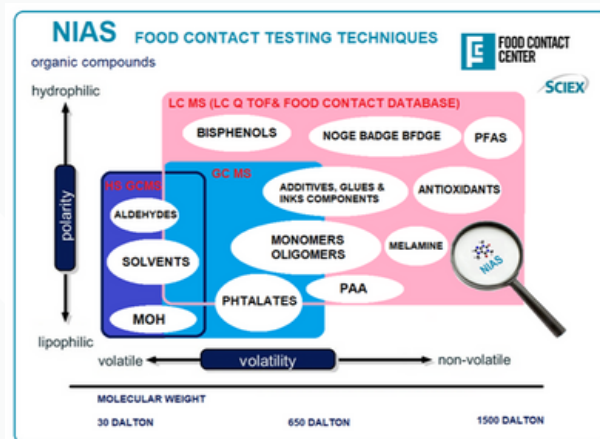
OUR SOLUTION

Food Contact Center – Packaging Material Safety and Testing

Food Contact Center (FCC) specializes in testing and certifying food contact materials to ensure they meet stringent safety requirements. Their expertise includes:

- Laboratory testing for global regulatory compliance
- Risk assessment and consulting on food contact materials
- Analysis of NIAS, PFAS, Bisphenol A, MOSH MOAH and other contaminants.

With a strong focus on food safety, FCC helps businesses navigate complex regulations and develop materials that are both innovative and legally compliant.



KCL – Material Innovation and Performance Testing

KCL offers an advanced pilot platform for testing and scaling up fiber-based food packaging materials. Their capabilities include:

- A wide range of piloting techniques for fiber processing, coating, and printing
- Extensive laboratory services to evaluate material performance
- Support for commercial scalability and production optimization

By combining material innovation with practical laboratory- and pilot-scale testing, KCL ensures that new fiber-based packaging solutions are both effective and ready for market entry.



Comprehensive Solutions Through Partnership

By joining forces, FCC and KCL create a one-stop solution for businesses developing sustainable packaging. This partnership streamlines the process, making it easier for companies to access the right expertise at the right time. From safety testing to pilot production, our combined capabilities help accelerate the journey from concept to market-ready product.

Together, we are committed to driving innovation in fiber-based food packaging and supporting a more sustainable future.

