



BUREAU VERITAS MICROFIBER TESTING

The Microfibre Consortium (TMC)
Accredited Test Method



BUSINESS CHALLENGE

As an industry, we have become increasingly aware of the issue of fiber fragmentation and its potential as a serious environmental pollutant, with a growing body of scientific literature related to the presence of textile fiber fragments in aquatic and atmospheric environments, associated emission routes, and potential consequences. As well as being damaging to wildlife and ecosystems, there are concerns that their physical presence, and propensity as carriers for other harmful chemicals, is posing a health risk to humans.

KEY BENEFITS



To minimize environmental & sustainable impact of fiber fragmentation & release



Strengthen brand image



Respond to critics and customers by articulating process and information about working conditions



Improve environmental impact for a more sustainable world

SOLUTION

As a signatory Bureau Veritas CPS is working with The Microfibre Consortium (TMC) to build an understanding by contributing to their research data on fiber fragmentation, reducing fiber fragmentation by adopting mitigation actions, driving progress by participating in task groups and scaling global uptake.

What is Microfiber testing?

Bureau Veritas CPS laboratories in Guangzhou (China), Ho Chi Minh City (Vietnam) and Taiwan have been accredited for The Microfibre Consortium Test Method, which is a test to evaluate the amount of fiber fragment release into water after domestic laundering with the ability to compare levels of fragment release between different products.



BUREAU VERITAS TESTING SERVICE

Principle of The Microfibre Consortium (TMC) test method:

Reputation – For over 30 years, we have worked successfully with top manufacturers and retailers around the world to help them better manage risk and assure regulatory compliance.

Technical Knowledge & Leadership – Bureau Veritas CPS, as a signatory is working with TMC to build an understating by contributing to their research data on fiber fragmentation, reducing fiber fragmentation by adopting mitigation actions, driving progress by participating in task groups and scaling global uptake.

Worldwide Locations – With locations close to sourcing areas in over 40 countries, we offer you the convenience of global coverage with local service where you need it.

Expertise – Our staff participates in the development of international, industry and regulatory standards worldwide, keeping our technical staff and its clients at the forefront of changes in safety requirements and testing.

"The Microfibre Consortium (TMC) facilitates the development of practical solutions for the textile industry to minimise fibre fragmentation and release to the environment from textile manufacturing and product life cycle. The organisation presents the opportunity to align globally as an industry through its connection through its member base at the brand, retail, supplier, research, industry organisation and policy level. This cross-industry connection expedites understanding and reduces the possibility of repetition of research. This collaborative approach allows more extensive understanding, and progress to levels of understanding that would be unattainable in a stand-alone organisation."

CONTACT US

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WHY CHOOSE BUREAU VERITAS?



NETWORK

Committed to World Class Service Delivery, Driving Optimal Performance & Reliability



KNOWLEDGE

Placing Our Best in Class People at the Heart of Your Vision



LEADERSHIP

A Global Leader in Supply Chain Sustainability Solutions



MARK OF GLOBAL RECOGNITION

Improve Reputation, Gain Access to Existing & New Markets