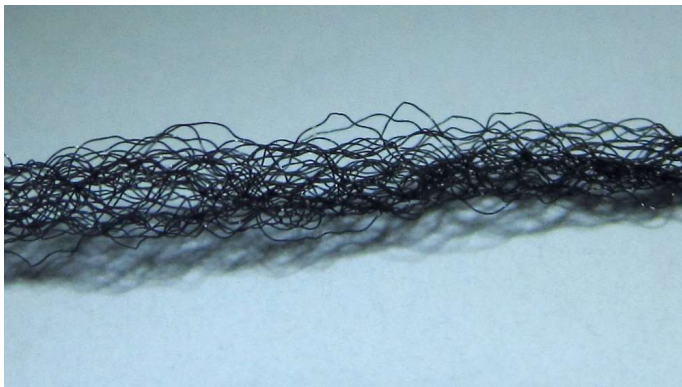




FloViz is a non-shedding multi-stranded polyamide (nylon) material ideal for cleanroom or clean zone applications where it is important to understand the behavior of airflow patterns. The lightweight and high drag material responds to airflows allowing one to easily see and make adjustments to correct or improve the overall flow behavior in a critical area. FloViz can assist in performing cleanroom airflow balancing, carrying out airflow parallelism testing, and understanding airflow behavior in exhaust systems, clean benches, or other airflow critical products or systems.

Each strand in the material matrix is much smaller than a human hair and runs the entire length of the spool. This design significantly reduces the potential for shedding, which is often seen in shorter fibers or certain woven materials. The material's relative density and properties give it a high drag coefficient, resulting in a notable response to airflow, even in low airflow conditions. Additionally, airflow patterns can be studied without generating or using chemical-based aerosols, which could contaminate clean areas and often require expensive and bulky equipment.

## FloViz



## Features and Benefits

- FloViz is sold in 1000m lengths and comes spooled for easy handling.
- A low cost and easy to transport material.
- Multi-stranded matrix provides a high airflow drag coefficient.
- Single filament/strand composition that runs the entire length of the spool. This reduces the potential for shedding during handling and during use when the material is responding to changes in airflow.
- High contrast on white surfaces for easy visibility. Other colors may be available upon request.