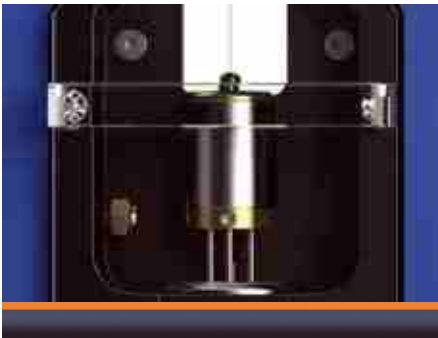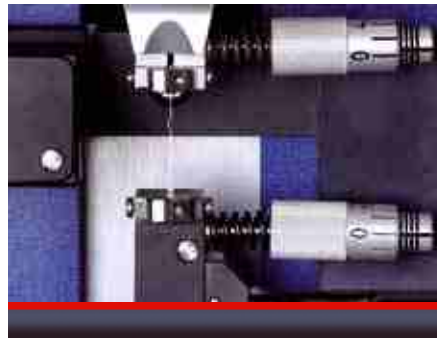# Textechno
textile testing technology

Testing solutions for composites

## Composite testing instruments and in-house testing services

Fibre-Matrix adhesion
Detailed characterization of the fibre-matrix adhesion for all fibres with thermoset and thermoplastic matrices as well as cement, measured by **FIMATEST**.

Single fibre/filament characterization
Precise determination of linear-density, diameter, tensile strength, elongation at break, breaking stress, modulus, on single fibres/filaments of all kinds by **FAVIMAT+**.
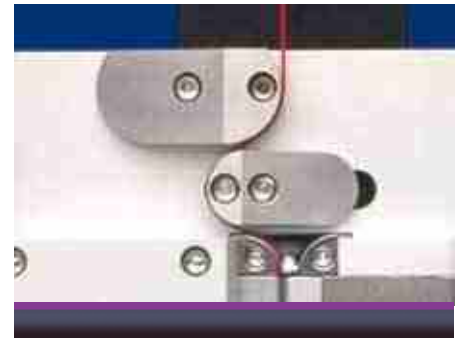
Roving and yarn characterization
Linear-density, strength, elongation, stress, modulus, etc. on yarns and rovings of all kinds of fibres including high-tenacity yarns such as Aramid or UHMWPE are measured by **STATIMAT 4U**.

Roving processing properties
Friction properties, spreading behaviour, broken filaments after contact with different surfaces etc. are determined by **ROVINGTEST**.
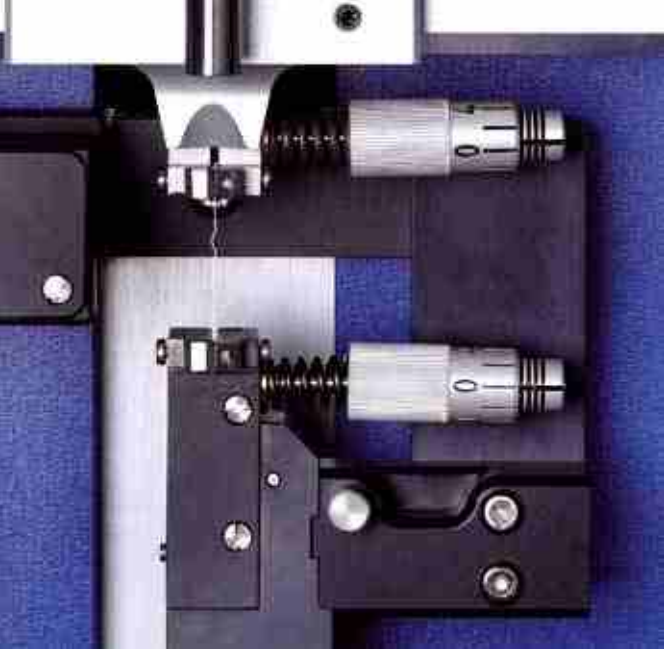
Drapability of fabrics
Gaps, fibre orientation, ondulation or wrinkles occuring during forming of classic and non-crimp fabrics are detected according to DIN SPEC 8100 by **DRAPETEST**.

Awards

DIN-PREIS
INNOVATION

Textechno
textile testing technology

Testing solutions
for composites

■ made
■ in
■ Germany

Textechno is the market and technology leader for design and manufacturing of precision testing equipment and systems for fibres, yarns and rovings in textile and composite applications.

Textechno your partner of choice for quality assurance

- Quality made in Germany
- Family owned
- 70 years of experience (founded in 1949)

- Complete in-house development and manufacturing: software, electronics, mechanics
- Reliable, innovative and highly-automated testing technology

- Short lead times
- High flexibility
- Full service support
- In-house testing services

Your contacts

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AMA
Advanced Materials
Advisory & Consultancy