

WHEN **CLOTHING SYSTEMS** ARE A MATTER OF **VITAL IMPORTANCE**

We offer support from the fibre to the field of operation





HYGIENE & MEDICAL

- Odour, antimicrobial effects
- Vector protection
- Biokompatibilität
- Toxikological risk assessment
- MDR / FDA konform

WEAR COMFORT: IMPORTANT IN EXTREME CLIMATES

- Heat and moisture management of clothing
- Warming & Cooling
- Combat gear systems (layering systems)
- Range of utility / temperature range





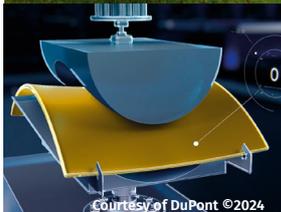
TEXTILE PROPERTIES

- Sustainable procurement
- Colorimetry camouflage
- IR performance
- Tensile strength
- Abrasion resistance
- Colour fastness

UV PROTECTION

- Protection against skin cancer
- Protection against hyperthermia of the skin
- Welding (UV-C)





BALLISTIC COMFORT TESTING

- Edge Pressure
- Lower Costal Bending
- Double Curvature Compression

OEKO-TEX®

- Chemical management
- Wastewater analysis
- Biodegradability
- Microplastic analysis
- Due dilligence
- Green button





FIT & SIZING

- Tests on fit & workmanship
- 3D scanner & fitting
- Avatars
- Elaboration & examination of Technical Specifications

REPROCESSING OF TEXTILES

- Industrial washing procedures
- Performance retention





GEAR AND ACCESSORIES

- Tents, backpacks, bags
- Field beds
- Gloves

IMMERSION SUITS / SLEEPING BAGS

- Survival time in immersion suits
- Thermal range of utility of sleeping bags and sleeping bag systems

