



# PVDF MULTIFILAMENT YARNS

## HIGH-PERFORMANCE FLUOROPOLYMER YARNS

### Extreme durability

- Service life exceeding 25 years
- Outstanding UV and weather resistance
- Excellent abrasion resistance
- Continuous service temperature up to 150°C

### Chemical & environmental resistance

- Exceptional resistance to acids, alkalis and solvents
- Very low moisture absorption
- Self-cleaning surface behaviour
- Outstanding outdoor stability

### Advanced functional properties

- Intrinsic flame resistance – M1 (NF P92-507)
- Piezoelectric properties
- Low surface energy (anti-fouling behaviour)

### Technical specifications

- Denier range: 400–6000 den
- Intermingled, twisted (35–200tpm) or air-jet textured
- Solution dyed colours available
- 100% recyclable

**Engineered for demanding environments:  
architecture, filtration and advanced technical textiles.**

