

EFFICIENCY + QUALITY

MONOFILAMENT MANUFACTURER

PVDF FILAMENT EXTRUSION

AVIENT SOLUTION

Colorant Chromatics™ PVDF Processing Aid

WHY AVIENT?

- Boosted overall production efficiency by minimizing die build-up through use of a PVDF-specific processing aid
- Achieved a flawless surface by reducing friction and improving flow for enhanced final part quality
- Controlled extrusion pressure to reduce energy required in processing

LEARN MORE

KEY REQUIREMENTS

- Reduce or eradicate die build-up
- Improve predictive and final part quality
- Optimize PVDF extrusion for the desired coefficient of friction (CoF)
- Reduce energy consumption