



» PRODUCT BULLETIN

Colorant Chromatics™ PVDF Processing Aids

Colorant Chromatics™ PVDF Processing Aids are specially formulated to improve the melt processing in the extrusion of polyvinylidene fluoride (PVDF) resins. These high-performance additives enhance production efficiencies and improve the quality and surface finish of the final part.

KEY CHARACTERISTICS

- Provides lubricity to reduce or eradicate die build-up or die drool during processing
- Optimizes coefficient of friction (COF) and helps control extrusion pressure
- Prevents melt fracture (also known as sharkskin) resulting in a smoother surface finish
- Minimizes defects for improved final part quality
- Improves extrusion line speed to boost production efficiency and reduce total energy requirements

MARKETS & APPLICATIONS

Colorant Chromatics™ PVDF Processing Aids are suitable for PVDF manufacturing in applications such as:

- Wire & cable
- Tube or pipe extrusion
- Cable jacketing
- Filaments, including fishing line



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