

## Technical Data Sheet

### BICOMPONENT FIBERS Ethyl Vinyl Acetate / Polypropylene

**General Description:** Bicomponent fiber is comprised of two polymers of different chemical and/or physical properties extruded from the same spinneret, with both polymers within the same filament. MiniFibers EVA/Polypropylene Bicomponent fiber consists of a concentric Ethyl Vinyl Acetate sheath and a Polypropylene core.



**Standard Cut Lengths:** 5mm, 10mm  
Other lengths may be available upon request.

**EVA Sheath Melt Point:** 96°C

**Polypropylene Core Melt Point:** 165°C

<b>Standard Filament Sizes (denier per filament):</b>	<b>2.0</b>	<b>3.0</b>
<b>Shrinkage, Hot Air, 140°C (%):</b>	7-10	7-10
<b>Breaking Tenacity (gpd):</b>	1.38-1.43	1.38-1.43
<b>Elongation at Break (%):</b>	229-260	229-260

**Moisture Content:** <35%

**Dispersion:** Easily dispersed in aqueous and non-aqueous systems. Surface treatment to aid dispersion applied as required.

**Packaging:** Fiber is packaged in corrugated boxes with polyethylene liners. Custom packaging available upon request.