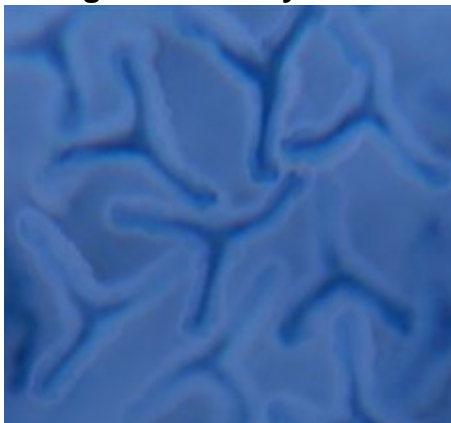


Technical Data Sheet

RAYON FIBERS Regular Tenacity Trilobal



Definition of Rayon: A manufactured fiber composed of regenerated cellulose.

Standard Cut Lengths: 1/8", 1/4", 1/2", 3/4", and 1"
(3mm, 7mm, 13mm, 19mm, and 25mm)
Flock and other lengths available upon request.

Standard Filament Sizes (denier per filament): 3.0 dpf

Shrinkage, (%): Data not available

Breaking Tenacity (gpd): Data not available

Initial Moisture Content (%): 4.0 to 18.0

Water Imbibition (%): 120

Syngina Absorbency (g/g): 5.5

Water Holding Capacity EP (g/g): 24

Specific Gravity (g/cm³): 1.50 to 1.55

Effect of Heat: Does not melt. Loses strength at 300°F.
Decomposes at 350 to 464°F under extended periods of exposure.

Chemical Reactivity: Not resistant to acids or alkalis.

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.

The above information is provided to describe typical values and does not constitute a product specification.