

Technical Data Sheet of Water Soluble PVA Fiber

Chemical Name: Water Soluble PVA Fiber

Technical Data of Water Soluble PVA Fiber:

Items	Unit	Index
Density deviation rate	%	±5
Length deviation rate	%	±5
Soluble temperature	°C	≤93
Dry breaking tenacity	Cn/dtex	≥3.2
Crimp number	Piece/25mm	≥3.0
Dry breking elongation	%	27±7
Non-solubles in water	%	≤0.25
Mirabilite contents	%	≤0.10

Application

- 1.To produce water-soluble yarn.
- 2.To produce non twist towel.
- 3.To produce water-soluble yarn for woven bag.
- 4.To produce water-soluble non-woven fabrics.

As middle fiber, it can be interweaved with wool, hemp, cotton and cashmere. After spinning, to remove the fiber in the course of dyeing and finishing, then to gain the thin type, bulk and soft high-grade fabrics.

Package

Packed in 165 woven P. P. Bag, 9.075MT / 20' FCL without pallets.

Storage

The products must be stored indoor, where dry and well ventilated, keep away from heavy sunshine and rain. The products must be shipped in clean and sheltered conveyance to avoid humidication and rain, and to avoid braking or damaging the outer packing while being handled.