

Water Blocking Yarn

Application

VR-002 water blocking yarn is a kind of water-blocking swellable yarn specially designed for external filling of the optical cable's loose tube. And its best work temperature is the room temperature.

Feature

Simple technology, convenient construction, low cost and reliable performance. VR-002 can absorb water quickly, swell rapidly and form gel then warp moisture firmly.

Main Technical Parameters

No.	Item	Unit	Index	
			Sheath and cabling	
1	Linear density	dtex	1000 ± 100	3333 ± 300
2	Tensile strength	N	≥28	≥110
3	Elongation at break	%	≥15	≥15
4	Swelling rate	ml/g/min	≥35	≥55
5	Expasion rate	ml/g/5min	≥45	≥65
6	Moisture rate	%	≤5	≤5

Other

1.Payment :TT/LC

30% deposit ,70% balance should be paid before shipment.

2.Delivery date

20' GP : witnin 7 working days after receiving the deposit.

40' GP : within 10 working days after receiving the deposit.