

Our “binding” solution for your S-Z twisted optical fiber cables to fix the loose tubes before your jacketing operation. Our Binder Yarns are manufactured as flat yarns to prevent the surface of your loose tubes from being damaged during your binding process and they are suitable with a binder head speed up to 4000 RPM. Our most common grade is 1500 Deniers and we may also produce other grades as per your specifications. => monthly capacity 3 000kg

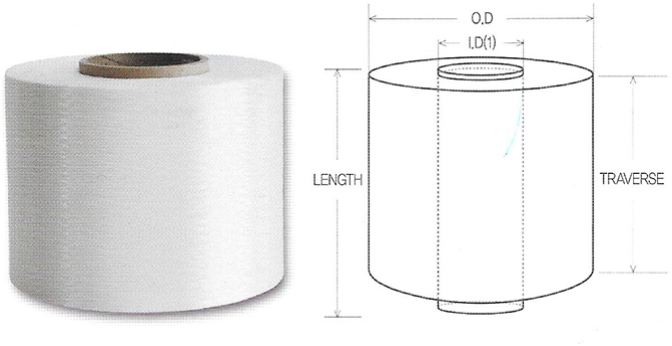
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MATERIAL SAFETY DATA SHEET

ISO 9001 CERTIFICATE

Polyester Binder Yarns Characteristics

ITEM	UNIT	TEST METHOD	1800D VALUE
Appearance	Shall be Good	–	Good
Linear Density	Deniers	ASTM D 1059	1500 ± 5%
Tensile Load	Kgf	ASTM D 2256	Min. 8.0
Elongation at Break	%	ASTM D 2256	Min. 15.0
Shrinkage	%	175’C*1 hour	Max. 4.0



Spool Dimensions

	UNIT	SIZE
O.D	mm	240
I.D(1)	mm	145
TRAVERSE	mm	178
LENGTH	mm	183
LENGTH PER SPOOL	km	29.5
WEIGHT	kg	5.0~5.1

TOLERANCE : ± 2.0 mm