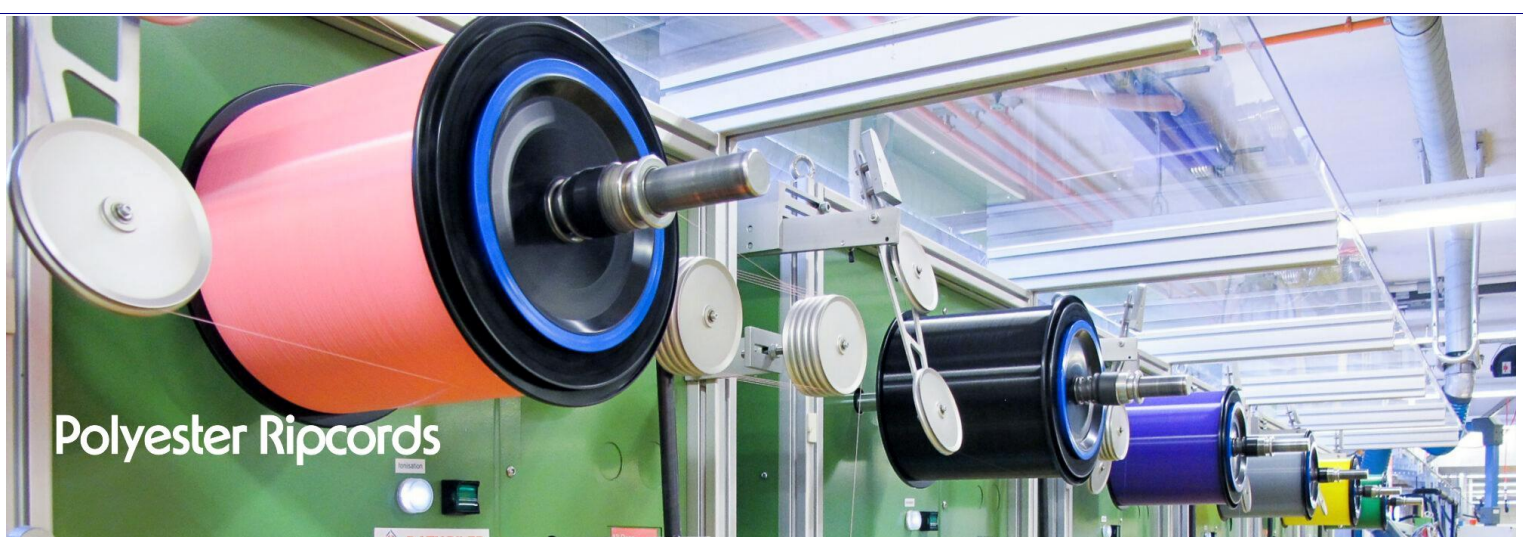




Rev. No: 11526

PRCNM 2200 DTEX RED & PRCM 5340 DTEX R&W

Fokabeks Kablo ve Sistemleri Ltd. Şti.



'where
fiber optic happens'

TECHNICAL DATASHEET

Product	Polyester Ripcord
Product PN	FX PRCNM 2200 DTEX RED & PRCM R&W 5340 DTEX
Material	Made from very high tenacity, dustless continuous multifilament polyester yarns with soft & smooth surface in twisted form. Constant diameter. No harmful to humans, nonconductive & nonwoven product. Red color for 2200 DTEX. Red & white color for 5340 DTEX. Having ideal cutting tensile strength, high abrasion & tear resistance value.

Features & Benefits	5340 DTEX R&W is ideal product to use as ripcord to tear corrugated steel tape of metallic armoured optical fiber cables. 2200 DTEX RED is for nonmetallic cables to tear the thermoplastic sheath. In general two placed in cable core parallel to each other to be buried under the metallic armour/ thermoplastic sheath. Helical and/or longitudinal use is possible.
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Typical Specs

Properties (@T = 23°C & RH = 50%)	Unit	Test Standard	PRCM 5340 DTEX R&W	PRCNM 2200 DTEX RED
Linear Density (g/10000 mt)	Dtex	ASTM D 1907	5340 +/- %10	2200 +/- %10
Tensile Strength	N	ASTM D 885	≥ 280	≥ 140
Elongation at Break	%	ASTM D 885	≥ 15	≥ 12
Twist	S.z/mt	-	130 +/- 20	150 +/- 20
Weight	mt/kg	-	1875 +/- %10	4550 +/- %10

Packaging	Yarn is precision, flawless & consistent wound to strong & thick cylindrical cardboard tubes
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Standart Bobbin Dimensions *

OD (mm)	210 to 225
L (mm)	220 to 270
T (mm)	200 to 250
ID (mm)	94 & 127

* Custom design bobbin dimensions & slitted cardboard tubes available upon request. Maximum one splice is allowed per bobbin with minimum % 90 tensile strength of unspliced yarn.