

The image shows several large spools of white rayon filament yarn. The spools are arranged in a row, with the one in the foreground being the most prominent. The yarn has a distinct ribbed texture. The entire scene is overlaid with a semi-transparent blue filter. The text is positioned in the upper left and middle left areas of the image.

CORDENKA[®] 700

Super 3

**Applications:
Tires, Hoses, Strapping**

High-Tenacity Rayon Filament Yarn

CORDENKA[®]

CORDENKA® 700 Super 3

Applications: Tires, Hoses, Strapping

YARN SPECIFICATION

Linear Density (nominal) dtex	Number of Filaments (nominal)	Linear Density dtex	Breaking Force N	Breaking Tenacity mN/tex	Elongation at Break %	EASF (45N) %
1840	1000	1886	96.1	510	12.7	4.6
2440	1350	2485	127.9	515	12.2	3.0
3680	2000	3818	184.6	483	12.5	1.3

Tensile testing is performed at a conditioned yarn with a twist of Z100 t/m

TWISTING AND MAKE-UP

Linear Density (nominal) dtex	Number of Filaments (nominal)	Twist t/m	Package Weight kg	Tube Dimension L/Ø mm	Spool Ø mm	Spools per Pallet	Pallet Weight kg
1840	1000	Z 100	4.3	170/37	205	150	645
1840	1000	0	4.3	175/56	205	125	538
1840	1000	0	10.0	290/94	240	54	540
2440	1350	Z 100	4.3	170/37	205	150	645
2440	1350	0	4.3	175/56	205	125	538
2440	1350	0	10.0	290/94	240	54	540
3680	2000	Z 100	4.1	170/37	200	150	615

Package Type: Cyl. Bobbins (for all titers)

Pallet Dimension: 126/105/110 cm

The overview represents a selection of yarns Cordenka commonly produces today. Customer's individual requests are welcome.

For the tire industry Cordenka yarns are also supplied as cord or dipped cord fabrics, according to customers' specifications.

CORDENKA

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