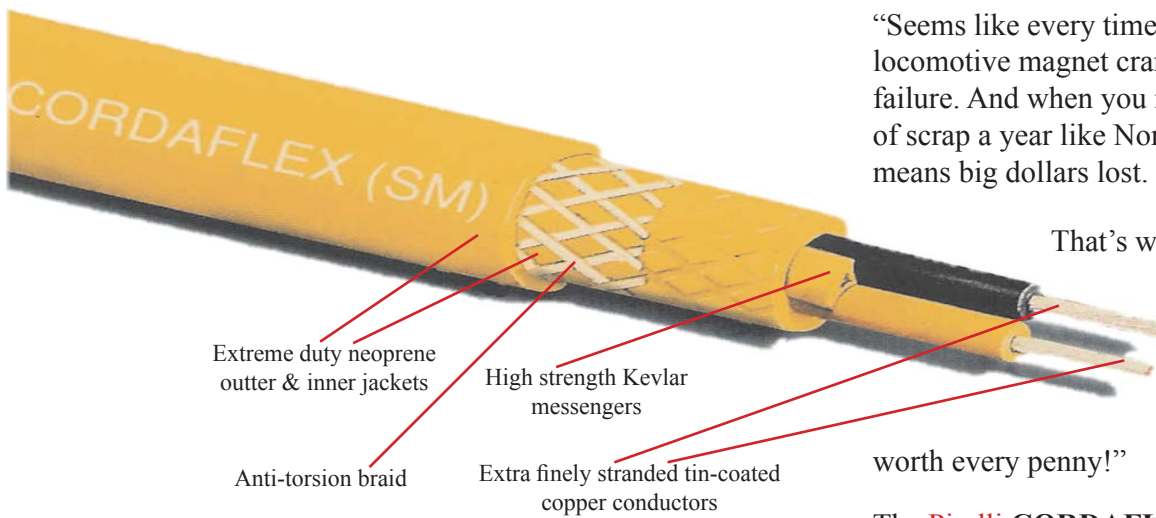




*“We cut our down time
by 90% — thanks to **CORDAFLEX SM**”*

(Terry Duff, Manager of Maintenance, North Star Recycling)

“Seems like every time I turned around, one of our locomotive magnet cranes was down due to cable failure. And when you move over 1,000,000 tons of scrap a year like North Star does, downtime means big dollars lost.



That’s when our representative recommended **Pirelli CORDAFLEX (SM) Flexible Electric Cable**. As you can see from our performance, it’s been

worth every penny!”

The **Pirelli CORDAFLEX (SM)** line means productivity gains. It’s been designed to be the most reliable, best performing, extra flexible magnet crane available on the market today! It resists oil, flame, crushing, and cuts and abrasions like never before.

Please contact your local representative for further information on this and other **Pirelli** flexible cables.

BEFORE CORDAFLEX	1st 3 Months 1997 WITH CORDAFLEX	2nd 3 Months 1997 WITH CORDAFLEX
21.9 hrs.	5.1 hrs.	2.2 hrs.

DOWNTIME PER MONTH

Pirelli Power Cables & Systems
6417 Odana Road
Madison, WI 53719
Toll Free: 800.777(FLEX)3539 Fax: 608.278.8580
e-mail: flexcables@us.pirelli.com



CORDAFLEX (SM) Power Cable - #16 AWG

Distributor Part Number	Pirelli Part Number	Number of Control Conductors	Conductor Size		Approximate Number of Strands Per Conductor	Nominal Overall Diameter		Cable Weight		Maximum Continuous Safe Reeling Tension	
			AWG/MCM	mm ²		inch	mm	Lbs/ 1000 ft	kg/km	lbs	Newtons
			4EC-1604-05	5DH3 608		04	16	1.31	45	0.550	14.0

CORDAFLEX (SM) Power Cable - #14 AWG

4EC-1404-05	5DH3 600	04	14	2.08	71	0.570	14.5	200	298	56	250
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CORDAFLEX (SM) Power Cable - #12 AWG

4EC-1203-05	5DH3 578	03	12	3.31	72	0.610	15.5	230	342	67	298
4EC-1204-05	5DH3 601	04	12	3.31	72	0.710	18.0	330	491	89	397

CORDAFLEX (SM) Power Cable - #10 AWG

4EC-1002-05	5DH3 610	02	10	5.26	114	0.750	19.1	310	461	71	316
4EC-1003-05	5DH3 620	03	10	5.26	114	0.770	19.6	385	573	106	473
4EC-1004-05	5DH3 460	04	10	5.26	114	0.835	21.2	465	692	142	631

CORDAFLEX (SM) Power Cable - #8 AWG

4EC-0802-05	5DH3 611	02	08	8.37	185	0.830	21.1	420	625	113	502
4EC-0803-05	5DH3 621	03	08	8.37	185	0.885	22.5	525	781	169	753
4EC-0804-05	5DH3 461	04	08	8.37	185	0.980	24.9	680	1012	226	1004

CORDAFLEX (SM) Power Cable - #6 AWG

4EC-0602-05	5DH3 612	02	06	13.30	200	0.945	24.0	565	841	179	798
4EC-0603-05	5DH3 622	03	06	13.30	200	1.005	25.5	725	1079	269	1197
4EC-0604-05	5DH3 462	04	06	13.30	200	1.100	27.9	895	1332	359	1596
4EC-0606-05	5DH3 458	06	06	13.30	200	1.420	36.1	1420	2113	538	2394

CORDAFLEX (SM) Power Cable - #4 AWG

4EC-0402-05	5DH3 613	02	04	21.15	323	1.100	27.9	800	1190	285	1269
4EC-0403-05	5DH3 623	03	04	21.15	323	1.200	30.5	1080	1607	428	1904
4EC-0404-05	5DH3 463	04	04	21.15	323	1.320	33.5	1345	2001	571	2538

CORDAFLEX (SM) Power Cable - #2 AWG

4EC-0202-05	5DH3 614	02	02	33.63	513	1.200	30.5	1130	1681	454	2018
4EC-0203-05	5DH3 624	03	02	33.63	513	1.360	34.5	1480	2202	680	3027
4EC-0204-05	5DH3 464	04	02	33.63	513	1.540	39.1	1950	2902	907	4036

CORDAFLEX (SM) Power Cable - #1 AWG

4EC-0104-05	5DH3 465	04	01	42.41	475	1.770	45.0	2445	3638	1144	5089
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Call your local representative at:

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Madison, WI 53719

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